

Duluth, Minnesota 1956



BOARDS FOR THE YEAR NINETEEN FIFTY-SIX

MP66632

We salute the City of Duluth in honor of its Centennial celebration in the year 1956. From a hamlet in 1856, built on rocks and sand, Duluth, one hundred years later, in 1956, has grown to one of the most picturesque and important cities in the United States. Built on hills at the western end of Lake Superior, it majestically overlooks that great body of water, the beautiful bay of St. Louis and the St. Louis River; and it is unique in being built in a one-mile wide, 26-mile long strip, surmounted by a 20-mile long boulevard, as on top of a rampart, 600 feet above the water.

Duluth is a transportation center of world renown. The harbor (Duluth-Superior) is

the second largest tonnage port in the United States.

Eighteen lines of eight railroads converge there. Thousands of lake vessels arrive and depart each season. Both forms of transport work to move the wealth of an empire in iron ore, manufactured iron and steel, steel, cement, coal, limestone, salt, merchandise of every kind, gasoline and petroleum products, lumber, poles, paper, wood pulp, insulation, grains, flour and feed, and other products of forests and agriculture.

Mining, steel, shipping, manufacturing of forest products, and railroading form the basic background of the city's economy. Allied to mining is the developing Taconite indus-

try on the Mesabi Range and along the shore of Lake Superior east of Duluth. The first railroad entered Duluth in 1870. The Soo Line entered in 1910.

The cover picture is of a lakeshore section of the industrial area of Duluth served by the Soo Line. Below is a view of a part of the business district and the harbor from Duluth's famed Skyline Boulevard.

Duluth with its many natural advantages has a big future. Latent resources at its back door are only now beginning to be recognized.



# ANNUAL REPORT

of the

Minneapolis, St. Paul & Sault Ste. Marie
Railroad Company

FOR THE YEAR ENDED
DECEMBER 31

1956



### DIRECTORS

N. R. CRUMP Montreal, Quebec	:
*PAUL V. EAMES	
*MILTON W. GRIGGS St. Paul, Minn.  **President, Griggs, Cooper and Company	
FRANK T. HEFFELFINGER Minneapolis, Minn.  Chairman of the Board, F. H. Peavey & Company	
*HENRY S. KINGMAN	
HENRY LALIBERTE Duluth, Minn.  **President**, Cutler Magner Company**	
*G. ALLAN MacNAMARA	
*HOWARD I. McMILLAN	
GORDON MURRAY Minneapolis, Minn.  *President*, First National Bank of Minneapolis*	
COLA G. PARKER Neenah, Wisconsin Director, Kimberly-Clark Corporation	1
JOHN S. PILLSBURY	
RALPH L. SIMPSON	
H. H. WESTLIE Minot, N. D.  **President, Westlie Motor Company**	
ROBERT C. WOOD	

One Vacancy

<sup>\*</sup>Member of Executive Committee

# GENERAL OFFICES FIRST NATIONAL-SOO LINE BUILDING MINNEAPOLIS 2, MINNESOTA

### **OFFICERS**

President	G. A. MACNAMARA
Vice President	R. L. SIMPSON
VICE PRESIDENT—PERSONNEL, PUBLIC RELATIONS AND SAFETY	C. S. POPE
Vice President—Traffic	W. W. KREMER
General Manager	J. D. BOND
General Counsel	F. W. CROUCH
Assistant to the President and Secretary	G. C. STROMBERG
Comptroller	M. I. LABELLE
Industrial and Real Estate Commissioner	G. T. BERGREN
Treasurer	O. J. ANDERSEN
Assistant Treasurer	W. LEICESTER
Assistant Secretary	C. H. JUETTNER

### TRANSFER AND FISCAL AGENTS

### FIRST MORTGAGE BONDS

TRANSFER AGENTS:	
THE NORTHERN TRUST COMPANY	
50 S. La Salle Street	Chicago 90, Ill.
BANK OF MONTREAL TRUST COMPANY	
64 Wall Street	New York 5, N. Y.
FISCAL AGENTS:	
THE NORTHERN TRUST COMPANY	
50 S. La Salle Street	Chicago 90, Ill.
Agency, Bank of Montreal	,,
64 Wall Street	New York 5, N. Y.
CENERAL MORTOACE RO	NDC
GENERAL MORTGAGE BO	ND2
TRANSFER AND FISCAL AGENTS:	
HARRIS TRUST AND SAVINGS BANK	
115 W. Monroe Street	Chicago oo III
	Onicago yo, m.
THE HANOVER BANK 70 Broadway	Nam Vorle or N V
70 Bloadway	
COMMON SHARES	
TRANSFER AND PAYING AGENT:	
THE BANK OF NEW YORK	
48 Wall Street	New York 15, N. Y.
REGISTRAR:	
THE HANOVER BANK	
70 Broadway	New York 15, N. Y.

### ANNUAL SHAREHOLDERS MEETING

Third Tuesday in May at Minneapolis, Minn.

### SUMMARY

	1956	1955	Increase or Decrease	%
TOTAL OPERATING REVENUES\$	47,991,013	\$ 41,615,779	\$ 6,375,234	15.32
TOTAL OPERATING EXPENSES. \$ % of Total Operating Revenues.	37,612,524 78.37	\$ 33,079,561 79.49	\$ 4,532,963 1.12	13.70
WAGES, PAYROLL TAXES, AND WELFARE BENEFITS \$ % of Total Operating Revenues	24,979,978 52.05	\$ 22,054,276 52.99	\$ 2,925,702 .94	13.27
TAXES (OTHER THAN PAYROLL TAXES)\$ % of Total Operating Revenues	3,485,185 7.26	\$ 3,677,425 8.84	\$ 192,240 1.58	5.23
TOTAL WORKING EXPENSES. \$ % of Total Operating Revenues.	44,177,612 92.05	\$ 38,153,946 91.68	\$ 6,023,666 .37	15.79
INCOME AVAILABLE FOR FIXED AND CONTINGENT CHARGES\$	4,076,698	\$ 3,648,172	\$ 428,526	11.75
FIXED AND CONTINGENT CHARGES\$	1,237,537	\$ 1,236,676	\$ 861	.07
Times earned—				
First Mortgage Interest	13.4	11.8		
General Mortgage Interest	6.3	5.5		
General Mortgage Sinking Fund	29.2	25.0		
NEW TYPES OF				
NET INCOME\$		\$ 2,411,496	\$ 427,665	17.73
Per share\$	3.95	\$ 3.35	\$ .60	17.73
INVESTMENT IN ROAD AND EQUIPMENT\$	161,191,534	\$157,642,923	\$ 3,548,611	2.25
RATE OF RETURN OF NET RAILWAY OPERATING INCOME ON NET INVESTMENT USED FOR TRANSPORTATION PURPOSES.				
FORTATION FORFOSES	2.72%	2.63%	.09%	
LONG TERM DEBT\$	31,688,324	\$ 29,662,964	\$ 2,025,360	6.83
WORKING CAPITAL\$	7 377 835	\$ 9,026,562	\$ 1,648,727	18.27
Ratio of Current Assets to Current Liabilities	1.51:1	1.75:1	Ψ 1,040,727	10.27
FREIGHT—Carloads	297,077	286,875	10,202	3.56
Tons	11,273,589	10,852,263	421,326	3.88
Ton miles	212,886,906	2,918,609,667	294,277,239	10.08
REVENUE PER NET TON MILE	1.39c	1.32c	.07c	5.30
NUMBER OF PASSENGERS	180,596	163,931	16,665	10.17
REVENUE PER PASSENGER MILE	1.96c	1.86c	.10c	5.38
K				

### TO THE SHAREHOLDERS:

For the second consecutive year the earnings of your company were at a record high. Net income from all sources was \$2,839,161, an increase of \$427,665, or 17.73%, over the net income of \$2,411,496 for 1955. The 1956 net income amounted to \$3.35 per share of stock after eliminating deferment of Federal Income Taxes on account of amortization charges.

Gross revenues for the year were also at a record high level, amounting to \$47,991,013 compared with \$41,615,779 in 1955, an increase of \$6,375,234, or 15.32%. The cost of producing this revenue, however, materially increased through higher labor, material and other costs.

While the Interstate Commerce Commission granted increases in interstate freight rates within a comparatively short time following the wage increases, there was a period of more than four months in 1956 when higher wages were being paid without corresponding increases in freight rates. Because it is necessary to secure approval of the various State Commissions for similar increases on intrastate traffic, there is always a lapse of time before the railroads are able to receive the full benefits of these necessary economic adjustments.

The western carriers, including your company, applied to the Commission for an additional increase of 17% in freight rates with certain limitations. It is not expected that any decision on this further increase will be reached by the Interstate Commerce Commission until sometime

after July 1, 1957.

Another round of wage increases became effective November 1, 1956. Agreements have been reached affecting over 80% of all organized employees. It is estimated, should settlement be reached with the other organized employees on the pattern heretofore established, that the wage increases will cost the company approximately \$1,630,000 in 1957, \$2,470,000 in 1958, and \$3,165,000 in 1959 above the wages paid prior to November 1, 1956.

Effective January 1, 1957, the rate for unemployment insurance increased from 1½% to 2%, adding approximately \$98,000 to the annual cost of payroll taxes.

With respect to proposed legislation pursuant to the report of President Eisenhower's Committee on Transport Policy and Organization, although hearings were held in 1956 by Congressional committees, no legislation was enacted to implement the report. A concerted effort is being made to secure legislation that will give the railroads greater freedom in establishing rates and thereby exercise their right to compete effectively with other forms of transportation. Holders of railroad securities should urge their Senators and Congressmen to vote in favor of such legislation.

In addition to the construction of five hundred box cars completed in February, 1957, your company will construct three hundred box cars at an estimated cost of \$2,078,000. Three additional Diesel-electric locomotives and twenty-five covered hopper cars have been ordered for delivery in 1957 at an estimated cost of \$738,000. Your company has also approved the construction of one hundred flat cars

and one hundred gondola cars in 1958.

Plans, subject to approval of the Interstate Commerce

Minneapolis, Minnesota, March 29, 1957.

Commission, have been made for coordination of operations with the Lake Superior & Ishpeming Railroad between Rapid River and Eben Junction, Michigan, on the Soo Line and between Eben Junction and Marquette, Michigan, on the L. S. & I. R. R., which will extend this company's line to Marquette.

In addition to the dividends of 75¢ per share payable March 30, 1956, your Board of Directors declared a further dividend of 50 cents per share and an extra dividend of 25 cents per share payable on October 31, 1956. On February 11, 1957, a dividend of 50 cents per share and an extra dividend of 25 cents per share were declared, payable March 28, 1957, in consideration of 1956 earnings.

Although operations for the month of January, 1957, resulted in a deficit of \$347,940 due in part to a work stoppage on the Canadian Pacific Railway, business for the year as a whole is expected to be good, but with some leveling off from 1956; however, since this company is primarily a granger road, dependent on the movement of grain for a substantial portion of its revenues, it is very difficult at

this time to forecast 1957 earnings.

Mr. W. L. Huff resigned from your Board of Directors effective May 15, 1956, and Mr. Robert C. Wood, President of Minneapolis Electric Steel Castings Company, was elected as of that date to fill the vacancy. Prior to the September meeting of the Board, Mr. W. A. Mather, Chairman of the Company, Canadian Pacific Railway Company, and Mr. John E. Blunt, formerly Vice President of the Continental Illinois National Bank and Trust Company of Chicago, resigned from the Board of Directors. Mr. N. R. Crump, President of the Canadian Pacific Railway, and Mr. R. L. Simpson, Vice President of your company, were elected at a meeting of Directors on September 12, 1956, to fill those vacancies.

It is with deep regret that we record the death on November 15, 1956, of Mr. Clive T. Jaffray. Mr. Jaffray was elected President on January 1, 1924, and Chairman on September 1, 1937, of the predecessor company, which latter position he held until reorganization was consummated in 1944. He was elected a Director and member of the Executive Committee of your company September 1, 1944, and remained in those positions until his death. The benefits of his influence in the growth of the Soo Line and the development of Minneapolis and the Northwest are

immeasurable.

At a meeting of the Board of Directors held December 12, 1956, Mr. H. I. McMillan, Director of your company, was elected a member of the Executive Committee to fill the vacancy caused by the death of Mr. Jaffray.

It is my privilege to extend the grateful appreciation of the Board of Directors to the entire personnel of the company for their cooperative and conscientious efforts throughout the year.

FOR THE BOARD OF DIRECTORS,

Hadlamara

President.

### CONDENSED INCOME ACCOUNT

	1956	1955	1954	1953	1952
INCOME RECEIVED					
Operating revenues:					
Freight	\$44,810,629	\$38,474,998	\$35,996,252	\$36,222,328	\$38,547,804
Passenger	883,025	927,296	978,930	1,060,360	1,105,735
Mail	1,104,816	1,058,140	1,188,448	1,168,797	1,204,538
All other	1,192,543	1,155,345	1,025,981	1,255,455	1,312,148
Total	47,991,013	41,615,779	39,189,611	39,706,940	42,170,225
Other income	284,667	219,224	181,717	184,535	195,919
Total income received	48,275,680	41,835,003	39,371,328	39,891,475	42,366,144
EXPENSES AND CHARGES					
Operating expenses:					
Maintenance of way and structures	9,662,188	8,312,719	8,334,212	8,987,693	9,438,191
Maintenance of equipment	8,110,928	7,620,441	7,581,398	8,211,527	8,022,326
				936,211	906,152
Transportation					16,528,605
					237,367
General	1,734,324	1,438,177	1,348,019	1,346,377	1,265,788
Total	37,612,524	33,079,561	33,455,323	35,412,225	36,398,429
Other operating charges:  Railway tax accruals.  Equipment rents—net		4,889,727 66,347	3,019,210 21,105	2,722,538 125,953	3,599,268 38,499
Joint facility rents	289,309	251,005	221,760	264,934	223,978
Total	6,565,088	5,074,385	3,219,865	2,861,519	3,861,745
Miscellaneous deductions from income	21,370	32,885	17,516	34,331	13,778
Fixed charges:					
Rent for leased road and equipment	1,685	1,685	1,685	1,685	1,685
Interest on equipment obligations	292,672	290,359	128,743	113,304	78,815
	965	375	391	524	3,063
Amortization of discount on funded debt	7,260	7,111	6,545	6,085	4,071
Total	302,582	299,530	137,364	121,598	87,634
Available for contingent charges	ERCEIVED thing revenues: glate	2,004,558			
Contingent Charges:					
	282 158	283 909	283 909	283 909	283 000
Sinking Fund—General Mortgage			ST. SOUTH STOLE OF		
NET INCOME.	\$ 2,839,161	\$ 2,411,496	\$ 1,592,354	\$ 504,816	\$ 1,040,532

### **REVIEW OF THE YEAR 1956**

Net income increased from \$2,411,496 in 1955 to \$2,839,161 in 1956, a gain of \$427,665 or 17.73%. While gross revenues increased by 15.32% compared with an increase in total operating expenses of 13.70%, it is well to point out that the more favorable showing in net income was due principally to a reduction of \$391,000 in accruals for federal income taxes because of charges occurring in 1956 against income for federal tax purposes that, pursuant to instructions by the Interstate Commerce Commission, were not charged to income on the books. This is the highest net income of the company since the reorganization, but still produced a return on net investment of only 2.72%.

Economies were effected wherever possible, which is evidenced by the improvement in the ratio of operating expenses to operating revenues from 79.49% in 1955 to 78.37%, despite increases in labor and material rates, without sacrificing the proper standard of maintenance of the company's property. The more efficient operations are clearly indicated by the increase in the average gross ton miles per freight train hour from 44,511 in 1955 to 46,177.

Costs charged to capital account for improvement of roadway and equipment made during the year amounted to \$5,826,819.

### FREIGHT REVENUES

Freight revenues in 1956 amounted to \$44,810,629 compared with \$38,474,998 in 1955, an increase of \$6,335,631 or 16.47%. This substantial increase was due to the increase in freight rates in effect most of the year and to the movement of a greater volume of freight traffic, including an increased proportion of higher rated commodities. Freight handled totaled 11,273,589 tons in 1956 compared with 10,852,263 tons in 1955, an increase of 421,326 tons, or 3.88%, whereas freight ton miles increased from 2,918,609,667 to 3,212,-886,906, or 10.08%.

Revenues from Products of Agriculture increased from \$13,315,731 in 1955 to \$15,857,982 in 1956, a gain of \$2,542,251, or 19.09%. The increased movement of grain was responsible for the substantial increase in this commodity group. The following table compares 1956 grain revenues with 1955 revenues:

Kind of	REV	ENUES		Percent of
Grain	1956	1955	Increase 1	ncrease
Wheat\$	6,497,609	\$ 5,767,681	\$ 729,928	12.66
Corn	334,762	197,042	137,720	69.89
Oats	1,233,568	900,897	332,671	36.93
Barley	3,721,282	2,806,083	915,199	32.61
Rye	765,754	291,056	474,698	163.10
Other grain	1,745,176	1,731,427	13,749	.79
Totals\$1	14,298,151	\$11,694,186	\$2,603,965	22.27

Early in 1956 the Commodity Stabilization Service commenced shipping grain from country elevator storage to the terminal storage centers. Under this program the company received an unusually heavy movement of grain during the early months of the year, which contributed greatly in converting a period of normally deficit operations into income producing months. Because of the good crop in 1956, grain shipments during the balance of the year were about normal and resulted in a total movement of grain for the year of 71,460,000 bushels compared with 62,-123,000 bushels during the year 1955. The small potato crop in areas served by the Soo Line was the reason for lower revenues of \$214,471 from this commodity in 1956 than the \$334,938 received in 1955, a decline of \$120,467, or 35.97%.

Revenues from Animals and Animal Products again decreased somewhat, from \$648,168 in 1955 to \$613,469 in 1956, a decrease of \$34,699, or 5.35%.

Revenues from Products of Mines amounted to \$5,368,469 in 1956 compared with \$5,063,582 in 1955, an increase of \$304,887, or 6.02%. A decrease of \$362,406, or 19.44%, in iron ore revenues, from \$1,864,-370 in 1955 to \$1,501,964 in 1956 resulted to some extent from the steel strike in July and August, 1956, which curtailed shipments of ore during that period. Bituminous coal recovered somewhat from the gradual decline of recent years because of a resurgence in the use of coal. Revenues from soft coal rose from \$644,847 in 1955 to \$704,188 in 1956, an increase of \$59,341, or 9.20%. Revenues from lignite coal continued to decline, dropping from \$571,573 in 1955 to \$470,246 in 1956, a loss of \$101,327, or 17.73%, in revenues due to the increased use of natural gas now being produced in the area as well as to the generation of electricity at the Garrison dam. Revenues from stone and rock were down \$73,979 from \$690,029 in 1955. Shipments to the Garrison dam in North Dakota remained substantial and were chiefly responsible for producing revenues of \$616,050 in this category in 1956. Requirements for this material at the dam have ended. In 1956 there was a substantial movement of Canadian oil which raised crude petroleum revenues from \$115,391 in 1955 to \$622,944 in 1956, an increase of \$507,553, but this movement was of a temporary nature pending completion of certain pipe lines. Coke and industrial sand provided an additional increase in revenues of \$147,442.

Products of Forests continued the steady increase of recent years, providing revenues in 1956 of \$7,891,748 compared with \$7,070,329 in 1955, an increase of \$821,419, or 11.62%. Principal increases were in pulpwood and lumber, shingles, and lath. Pulpwood revenues of \$1,231,633 in 1956 were \$365,756, or 42.24%, higher than the 1955 revenues of \$865,877. The increase of \$210,368, or 4.09%, from lumber, shingles, and lath, which produced revenues amounting to \$5,353,603 in 1956 compared with \$5,143,235 in 1955, was mainly due to the rate increase as the tonnage handled in 1956 was somewhat less than in 1955 reflecting the decrease in residential construction.

Revenues from the commodity group Manufactures and Miscellaneous were \$13,914,757 in 1956 compared with \$11,266,748 in 1955, an increase of \$2,648,009, or 23.50%. A substantial part of this increase occurred in iron and steel pipe, which produced revenues of \$1,758,577 in 1956, an increase of \$1,310,502, or 292.47%, over the 1955 revenues of \$448,075, due principally to a heavy movement to Canada for oil and gas pipe line construction. The continuing movement of pipe is expected during the year 1957. There were other smaller increases in gasoline and petroleum products of \$112,989, or 12.86%; manufactured iron and steel, \$131,529, or 17.36%; agricultural implements and parts, \$116,276, or 33.20%; newsprint paper, \$111,580, or 9.50%; woodpulp, \$152,448, or 17.49%; machinery and machines, \$128,643, or 29.33%; automobiles, trucks, and other motor vehicles, \$230,316, or 49.88%; and scrap iron and steel, \$79,577, or 26.65%.

### PASSENGER REVENUES

Passenger revenues in 1956 continued the downward trend despite an increase in fares of 5% that went into effect May 1, 1956. Revenues in 1956 amounted to \$883,025 compared with \$927,296 in 1955, a decrease of \$44,271, or 4.77%. A total of 180,596 passengers were carried in 1956 compared with 163,931 passengers in 1955; however, the average haul per passenger declined from 304.3 miles to 250.0 miles.

An additional 5% increase in passenger fares became effective on January 1, 1957.

### **MAIL REVENUES**

Mail revenues in 1956 were \$1,104,816 compared with \$1,058,140 in 1955, an increase of \$46,676, or 4.41%.

### **EXPRESS REVENUES**

The company's share of express revenues was \$256,-094 in 1956 compared with \$226,269 in 1955, an increase of \$29,825, or 13.18%. The additional revenues are due in part to an increase in volume and in part to an increase in rates of 7% that went into effect March 20, 1956. A further emergency increase of 4% became effective December 27, 1956.

### COST OF OPERATIONS

Total Working Expenses, which includes operating expenses, taxes, equipment rents, and joint facility rents, amounted to \$44,177,612, or 92.05% of total operating revenues, compared with \$38,153,946, or 91.68%, in 1955.

Operating expenses in 1956 amounted to \$37,612,524, an increase of \$4,532,963, or 13.70%, over the \$33,079,561 in 1955, due principally to increases in wage rates and fringe benefits during the time they were in effect or accrued in 1956 amounting to approximately \$1,773,080, and the balance, or \$2,759,883 of the total increase in operating expenses was due to the greater volume of freight hauled and other causes.

Maintenance of Way and Structures cost \$0,662,188 in 1956 compared with \$8,312,719 in 1955, an increase of \$1,349,469, or 16.23%. In 1956 a total of 365,083 cross ties were replaced, or 10,784 more than in 1955. Rail was relaid in 46.16 miles of main track in 1956 (33.07 miles with new rail and 13.09 miles with relay rail) whereas rail was relaid in only 36.36 miles of main track in 1955 (22.22 miles with new rail and 14.14 miles with relay rail). Side tracks relaid with relay rail in 1956 amounted to 8.30 miles compared with 4.71 miles in 1955. A total of 262,833 cubic yards of track ballast was applied during the year compared with 218,600 cubic yards in 1955. Shops and enginehouses increased \$80,897 from \$156,560 in 1955 to \$237,457 in 1956 principally because of charges to that account in connection with conversion of an existing facility into a modern Diesel-electric locomotive repair shop at Minneapolis. Maintenance of roadway machines increased in 1956 by \$65,308 as a result of the increased use of labor-saving machines in the performance of track maintenance work. Heavier snowfall on certain lines during 1956 than in the previous year increased the cost of removing snow. Retirements-Road increased from \$114,795 in 1955 to \$209,445 in 1956, a difference of \$94,650, because of the retirement of track removed between Bemidji and Schley, Minnesota, in connection with the coordination of facilities with the Great Northern Railway in Minnesota and North Dakota, which was mentioned in the 1955 report.

The cost of Maintenance of Equipment rose from \$7,620,441 in 1955 to \$8,110,928 in 1956, an increase of \$490,487, or 6.44%. Repairs to Diesel-electric locomotives cost \$1,996,142 in 1956 compared with \$1,725,369 in 1955, an increase of \$270,773. These locomotives were operated 356,760 more miles in 1956 than in 1955 and some of them are now reaching the age when repair costs may be expected to increase.

Passenger-train car repairs increased \$87,971, from \$604,196 in 1955 to \$692,167 in 1956, partly in connection with the modernization of two sleeping cars for use in the Twin Cities-Winnipeg service.

The increase in Transportation expenses was due to the greater volume of freight hauled as well as higher labor and material costs. The total amounted to \$16,751,113 in 1956 compared with \$14,466,908 in 1955, an increase of \$2,284,205, or 15.79%. Freight ton miles in 1956 were 3,212,886,906 compared with 2,918,609,667 in 1955, an increase of 294,277,239 ton miles, or 10.08%. Beside the increase of 421,326 tons of freight handled in 1956, each ton was hauled an average of 285 miles in 1956 compared with 268.9 miles in 1955, an increase of 16.1 miles per ton, or 5.99%.

Net Equipment Rents increased \$1,353,919 over 1955 due principally to the increase in net payments made in connection with freight cars amounting to \$1,327,753. This increase resulted principally from increased per diem payments for use of other lines' cars incident to handling a substantial increase in loads received from connections, heavier use of other railroads' cars in on-line loadings including the increased grain shipments from country elevators, and increased mileage payments to private car lines because of the increased use of tank cars in handling the Canadian oil shipments.

The per diem rate for the use of foreign line cars was raised effective January 1, 1957, from \$2.40 to \$2.75.

Accruals for taxes increased \$98,480, or 2.01%, from \$4,889,727 in 1955 to \$4,988,207 in 1956.

All taxes other than federal income taxes rose from \$2,828,727 in 1955 to \$3,318,207 in 1956, an increase of \$489,480, or 17.30%. Railroad unemployment taxes increased from \$89,841 in 1955 to \$295,215 in 1956, or \$205,374, due principally to the increase in the rate from one-half of 1% to 1½% effective January 1, 1956; and effective January 1, 1957, the rate became 2%. State, local, and other property taxes amounted to \$1,815,185 in 1956, an increase of \$198,760 over the \$1,616,425 for the previous year, the primary reason being an increase of \$139,115 in accruals for the Minnesota gross earnings tax because of higher revenues in that state.

Accruals for the 1956 federal income tax liability amounted to \$1,670,000, which is \$391,000 less than the \$2,061,000 for 1955. Certain charges not affecting net income permitted a substantial reduction in federal income taxes. These were: charges for retirement of the line between Bemidji and Schley, Minnesota, upon completion of the coordination with the Great Northern Railway of lines of railroad in Minnesota and North Dakota; the accrual, subject to approval of the Internal Revenue Service, for that part of the 1956 deposit into the pension trust fund representing prior years' services of eligible employees; and an increase in charges for tax purposes for amortization of road and equipment in excess of normal depreciation.

The company continues to take advantage, to the extent permitted by law and as deemed advisable, of the amortization for tax purposes of a part of the cost of certain equipment. The procedure employed and the effect of this practice on current and future federal income taxes were expressed in the report for the year 1955, in which the point was made that the reduction of federal income taxes, in the years in which amortization in excess of normal depreciation is taken as a deduction from income for tax purposes, is in effect a deferment of the payment in whole or in part of such taxes.

As indicated in the table on page 22, the total reduction in federal income taxes in the years from 1950 through 1956, during which amortization has been taken as a deduction from income, amounts to \$1,807,705. In accordance with Interstate Commerce Commission practice, no reserve has been set up on the books for the liability in future years of the deferred taxes.

Included in the federal income tax returns for the year 1952 was a claim for bad debt loss sustained in connection with the compromise agreement reached in settlement of claims for advances made to the Wisconsin Central Railway Company. The inclusion of this claim in the 1952 tax return resulted in a net operating loss for income tax purposes for that year, and under the carry-back provisions of the Internal Revenue Code a claim for refund was filed for the entire tax paid for the year 1951. Under the carry-forward provisions of the Code the balance of the loss was applied against all of the 1954 income and part of the 1955 income (the Company did not have taxable income in 1953).

In view of the fact that the bad debt loss deduction was and is subject to review by the Treasury Department, accruals were made on the books for federal income taxes for the years 1952, 1954 and 1955 without any reduction for this claim. As indicated on page 16, the amount of the income taxes so accrued for 1952, 1954 and 1955 have been placed on special deposit. The bad debt loss carry-forward was exhausted in 1955.

The company's claim for bad debt loss is still being considered by the Treasury Department in connection with its audit of the federal income tax return for the year 1952 and application for refund of the taxes paid in 1951.

### LABOR AND WAGES

The labor organizations representing railroad employees served another round of demands for wage increases during the year 1956. At the year's end all but the engineers, conductors, brakemen, dispatchers and yardmasters had reached agreement in settlement of their wage requests. Of the settlements made, all but two were three-year agreements providing for first, second and third year increases, semi-annual cost-of-living adjustments and a three-year moratorium on demands for wage increases or compensatory rules changes.

The first of the settlements reached was entered into on November 1, 1956, between the nation's carriers and eleven cooperating labor organizations representing non-operating employees. This agreement made provision for:

1. A wage increase of 10 cents per hour effective November 1, 1956.

- 2. A second wage increase of 7 cents per hour effective November 1, 1957.
- 3. A third wage increase of 7 cents per hour effective November 1, 1958.
- 4. A cost-of-living wage adjustment to be made commencing May 1, 1957, and each six months thereafter of one cent for every one-half point change in the Bureau of Labor Statistics Consumers' Price Index above a base index of 117.1.
- 5. Increase in the carrier-paid hospital, medical and surgical insurance plan from \$6.80 to \$11.05 per employee per month in order to extend benefits to dependents of covered employees beginning December 1, 1956.
- A three-year moratorium from November 1, 1956, on demands for wage increases or compensatory rules changes.

On November 20, 1956, a national agreement conforming to the pattern of the settlement with the non-operating employees was entered into with the Brotherhood of Locomotive Firemen and Enginemen providing for similar wage increases, cost-of-living adjustments, and three-year moratorium. The only significant differences in the terms of the two agreements are as follows:

- ost of a hospital, surgical, and medical insurance plan for dependents, the labor organization elected to apply an equivalent sum to an increase in the rates of pay for yard service employees. Effective November 1, 1956, therefore, yard service employees on a five-day work week basis received an additional 6 cents per hour, or a total rate increase of 16 cents per hour.
- 2. The organization reserved the right to elect to make provision for the payment of a hospital, medical, and surgical insurance plan from the increase of 7 cents per hour to become effective November 1, 1957.

On December 3, 1956, the Brotherhood of Sleeping Car Porters entered into an agreement patterned after that of the Eleven Cooperating Railway Labor Organizations.

The Mechanical Department Supervisors, through agreement dated December 4, 1956, were granted in-

creases of \$35.00 per month effective November 1, 1956. Of this amount \$4.25 is in lieu of health and welfare benefits for dependents.

The Subordinate Officials in the Maintenance of Way and Structures Department followed on December 11 with an agreement providing for an increase, effective November 1, 1956, of 6% per month plus \$4.25 per month in lieu of health and welfare benefits for dependents.

At this time settlements of the demands of the trainmen, conductors, engineers, yardmasters and train dispatchers are still pending.

### FREIGHT TRAFFIC AND RATES

On March 7, 1956, increased rates authorized by the Interstate Commerce Commission in the proceedings known as Ex Parte 196 became effective. This decision authorized an increase of 6% with certain exceptions. On grain, livestock, meats and packing house products this increase was limited to 5%; on lumber the increase was held to a maximum of first 6¢ and later in the year 5¢ per cwt. On coal a maximum increase of 15¢ per ton was awarded. On lake and rail coal originating in the east and moving over the Great Lakes, the increase was 7¢ per ton to cover the movement from the Lake Superior and Lake Michigan docks to the interior. The effect of the exceptions resulted in an over-all increase of approximately 4% in the freight revenues accruing to the company.

In September, 1956, in a proceedings now designated as Ex Parte 206, a petition for a further increase of 15%, subject to certain exceptions, was filed with the Interstate Commerce Commission.

After the November 1 wage award was made, a petition was filed asking for immediate relief through freight rate increases of 7%, again subject to certain exceptions, to cover the cost of the wage increase and the increase in the cost of materials and supplies, this 7% petition to be considered as an interim award in the general Ex Parte 206. On December 17, 1956, the Commission issued its decision in this interim case, awarding a general increase of 7% within the eastern territory, 5% within the western territory, and 5% between western territory and eastern and southern territories. In this decision certain exceptions were also prescribed on various commodities which had the general result of providing another over-all increase of

approximately 4% in freight revenues, effective December 28, 1956.

On January 11, 1957, the rail carriers, except the southern lines, filed a petition with the Interstate Commerce Commission seeking amendment of the September petition by changing the asked-for increases from 15% to 22%, this 22% to be inclusive of the 7% and 5% increases awarded in the interim case, effective December 28, 1956. On February 1, 1957, the southern lines filed a petition with the Interstate Commerce Commission for authority to increase freight rates and charges within, from, to and via southern territory in the amount of 15% inclusive of the 5% emergency increase which became effective February 23, 1957, within southern territory. On February 19, 1957, the Interstate Commerce Commission consolidated these petitions and scheduled the matter for hearing at Washington, D. C., on April 8, 1957, with oral argument set for May 1. The effect of this decision, when rendered, cannot be determined at this time.

During the year 1956 forty-two permanent industrial plants and twenty-seven temporary industrial installations such as storage yards and unloading facilities for various commodities were located on company property. Ten new industries were located on adjacent private property with rail service provided from company trackage, and industry owned subterminal elevators were constructed at Minot and Carrington, North Dakota. Twenty-three new leases were negotiated covering sites for expansion of existing industrial plants. These developments are expected to produce substantial additional freight traffic for the company.

### **NEW EQUIPMENT**

The construction of the 500 50-ton 40'6" all-steel box cars mentioned in the previous report was not completed in 1956 because of delays in material deliveries; however, 297 cars were completed by the end of the year and the balance of 203 cars were completed in February, 1957.

Three hundred additional 50-ton 40'6" all-steel box cars with nailable steel flooring will be constructed as soon as the material is received. It is expected that these cars will be completed in 1957.

The purchase of three 1,750 horsepower roadswitch Diesel-electric locomotives has been authorized as well as the acquisition of 100 70-ton 53'6" flat cars, 100 70-ton 52'6" gondola cars, and 25 70-ton covered hopper cars. The estimated cost of this equipment is \$2,015,000. It is expected that the three Diesel-electric locomotives will be received before the middle of 1957 and that the 25 covered hopper cars, which will be purchased, will be received later in 1957.

### **PENSIONS**

For many years the company has paid pensions to retired officers and employees holding positions which are excepted from union contracts; and such pensions have been charged to operating expenses and apportioned between the company and the Wisconsin Central in accordance with the provisions of the Memorandum of Operating Agreement. During the year 1956 the company created a pension trust and, if the company's pension plan and pension trust are approved by the Internal Revenue Service as a Qualified Plan and Trust under the Internal Revenue Code of 1954, deposits will be made to the trust fund and payments of the company's portion of said pensions maturing after December 31, 1956, will be made from said fund. It is expected that the pension trust will result in substantial annual savings to the company, especially in the years commencing January 1, 1967.

### INTEGRATED DATA PROCESSING

While the company has for some years made use of the conventional type of electronic and mechanical equipment in the processing of payrolls, statistics, car accounting and other phases of general office work, there have been a number of new developments in the last two years in the type of equipment on the market to facilitate the handling of paper work. The new concept today is, to use a popular term, "Integrated Data Processing," which literally means preparation of data from source documents at the earliest possible time by use of modern machines and transmission methods, so that all data relating to such source documents may be integrated within a system of mechanical reproduction for all requirements and needs. The company is keeping abreast of progress in this field and studies are now under way and have been for some time in respect to use of new methods of communication, the use of common language machines and electronic data processing equipment. It is anticipated that when these studies are completed and diversions gradually made to the new methods of handling paper work, substantial economies will be achieved, and management will have available more accurate and prompt information for the daily decisions necessary in the operations of the company's affairs and will be in a better position to furnish information and service to its customers.

### WISCONSIN CENTRAL RAILROAD COMPANY

The company continues to operate the Wisconsin Central Railroad Company properties under the same operating agreement as heretofore. Further revisions of that agreement were made during the year to conform to present conditions.

Table of Net Income and Dividends F	Paid since September 1, 1944
-------------------------------------	------------------------------

		Dividends Paid			
Year	Net Income	Total	Per Share		
9/1 — 12/31/44	\$ 1,053,326				
1945					
1946	154,188	\$1,797,760	\$ 2.50		
1947	1,183,000	719,104	1.00		
1948		719,104	1.00		
1949		719,104	1.00		
1950	1,544,969	719,104	1.00		
1951	1,867,537	719,104	1.00		
1952		719,104	1.00		
1953	504,816	359,552	.50		
1954	1,592,354	359,552	.50		
1955	2,411,496	719,104	1.00		
1956	2,839,161	1,078,656	1.50		
Totals	\$18,864,714	\$8,629,248	\$12.00		

Dividends of \$539,328 at the rate of 75c per share were declared February 11, 1957, payable March 28, 1957, in consideration of earnings for 1956.

### COMPARATIVE GENERAL

### ASSET SIDE

CURRENT ASSETS:	Dec. 31, 1956	Dec. 31, 1955	Increase	Decrease
Cash	\$ 3,874,815	\$ 4,223,235		\$ 348,420
U. S. Government securities	4,060,455	6,594,301		2,533,846
For interest and other obligations	2,563,975	1,030,466	\$1,533,509	
Employees' Income Tax and War Bonds	14,879	16,061		1,182
Predecessor Company	4,494	4,901		407
Traffic and car-service balances	1,900,978	822,993	1,077,985	
Agents' and conductors' balances	1,068,707	1,002,928	65,779	
Miscellaneous accounts receivable	1,297,409	1,017,352	280,057	
Material and supplies	6,135,641	5,868,521	267,120	
Interest and dividends receivable	47,517	36,394	11,123	
Accrued accounts receivable	744,098	384,592	359,506	
Other current assets	90,370	97,099		6,729
Total	21,803,338	21,098,843	704,495	
DEFERRED ASSETS:				
Working fund advances	47,655	45,071	2,584	
Other deferred assets		882,451		223,727
Total	706,379	927,522		221,143
UNADJUSTED DEBITS:				
Prepayments	35,881	109,032		73,151
Discount on funded debt		75,133	21,069	
Other unadjusted debits		731,635	72,450	
Total	936,168	915,800	20,368	
INVESTMENTS IN SECURITIES, ADVANCES AND SPECIAL DEPOSITS:	162	122	40	
Sinking Fund—General Mortgage	162	122	40	
Deposits with Northern Trust Co	56,207	39,809	16,398	
First National Bank—Trust Equipment  Investments in affiliated companies:	2,663,704	6,100	2,657,604	
Stocks—Pledged under First Mortgage	222,275	222,275		
Stocks—Pledged under Gen'l. Mortgage	900,000	900,000		
Stocks—Unpledged	300	300		
Advances		492,753	74,709	
Other Investments		22,130		3,405
Total	4,428,835	1,683,489	2,745,346	
INVESTMENT IN PROPERTY:				
Road		114,527,892	581,850	
Equipment	46,081,792	43,115,031	2,966,761	
Miscellaneous physical property	184,041	183,765	276	
Total	161,375,575	157,826,688	3,548,887	
Less:	22 272 225	1/ 50/ 115	£ 7/0 070	
Acquisition adjustment		16,524,115	5,748,870	0.707
Donations and grants		2,749,210	220 550	9,787
Accrued depreciation—road		12,149,195	320,558	E 115 556
Accrued depreciation—equipment		21,107,070		5,445,556
Accrued amortization of Defense Projects—equipment		2,989,873	500.052	23,132
Total	56,110,416	55,519,463	590,953	
Net	105,265,159	102,307,225	2,957,934	
GRAND TOTAL	\$133,139,879	\$126,932,879	\$6,207,000	

See page 16 for comments on the balance sheet.

### BALANCE SHEET

### LIABILITY SIDE

CURRENT LIABILITIES:	Dec. 31, 1956	Dec. 31, 1955	Increase	Decrease
Audited accounts payable	\$ 835,111	\$ 1,120,317		\$ 285,206
Wages payable	2,631,776	2,407,442	\$ 224,334	
Miscellaneous accounts payable	1,074,795	969,136	105,659	• • • • • • • • • • • • • • • • • • • •
Interest matured unpaid	905,329	915,839		10.510
Unmatured interest accrued	51,247	33,409	17 020	10,510
Accrued accounts payable	2,443,067	2,124,304	17,838	• • • • • • • • • • • • • • • • • • • •
Taxes accrued	5,227,948		318,763	• • • • • • • • • •
Wisconsin Central Railroad Co.	849.270	4,101,169	1,126,779	• • • • • • • • •
Other current liabilities	406,960	24,495	824,775	
		376,170	30,790	* * * * * * * * * *
Total	14,425,503	12,072,281	2,353,222	
(Ratio of Current Assets to Current Liabilities: 1956—1.51:1 1955—1.75:1)				
DEFERRED LIABILITIES	388,895	129,183	259,712	
UNADJUSTED CREDITS:				
Reserve for land grant deductions	4,036	15,792		11,756
Other unadjusted credits	530,845	591,031	• • • • • • • • • • • • • • • • • • • •	60,186
Accrued depreciation—leased property	3,984	3,586	398	
Total		610,409	• • • • • • • • • • • • • • • • • • • •	71,544
	770,007	010,407	********	71,744
LONG-TERM DEBT:				
First Mortgage, 4½%, Cumulative Income Bonds,				
Series A, 1-1-71	6,244,000	6,309,000		65 000
Issued\$10,000,000	0,211,000	0,209,000	• • • • • • • • •	65,000
Held in Treasury				
General Mortgage, 4%, Income Bonds,				
Series A, 1-1-91	13,803,800	13,961,800		150,000
Issued\$20,129,000	12,002,000	13,901,000	• • • • • • • • • •	158,000
Retired through Sinking Fund 2,823,300				
Held in Treasury				
Retired by Company				
Equipment Conditional Sale Agreements	5,220,524	5 202 164		F1 (10
Equipment Trusts	6,420,000	5,292,164	2 220 000	71,640
		4,100,000	2,320,000	* * * * * * * * * * * * * * * * * * * *
Total	31,688,324	29,662,964	2,025,360	
CAPITAL STOCK:				
719,104 Common shares of no par value stated at \$86.50				
per share	62,202,496	62,202,496		
F	02,202,470	02,202,490	• • • • • • • • • • • • • • • • • • • •	
SURPLUS:				
Unearned Surplus	.,	7,247	557	
Earned Surplus—Appropriated		3,194,298	100,645	
Earned Surplus—Unappropriated	20,593,049	19,054,001	1,539,048	*
Total	23,895,796	22,255,546	1,640,250	
GRAND TOTAL	\$133,139,879	\$126,932,879	\$6,207,000	

See page 16 for comments on the balance sheet.

### COMMENTS ON THE BALANCE SHEET

# CONTINGENT ASSETS NOT RECORDED

The company has a contingent interest in 23,850 shares of Wisconsin Central Railroad Company common stock allotted to it in the plan of reorganization of the latter company's predecessor, consummated on March 1, 1954. These 23,850 shares of stock were deposited in escrow pending the outcome of claims by the Wisconsin Central First and Refunding 5% bond holders to rights of subrogation to a part of this stock. Upon conclusion of the litigation of this question the appropriate amount of shares will be recorded as an asset on the balance sheet.

### SPECIAL DEPOSITS

Included in the amount of \$2,563,975 "For interest and other obligations" is a reserve fund of \$2,510,000 for payment of federal income taxes for the years 1952 and 1954 and \$1,535,000 of the liability for 1955 (no income tax liability existed for the year 1953), which will be held on deposit until final determination is made with respect to the validity of the claimed deduction for the bad debt losses arising from reorganization of the Wisconsin Central Railway Company. For further explanation see page 11.

# INVESTMENTS IN SECURITIES, ADVANCES AND SPECIAL DEPOSITS

Included in the amount of \$2,663,704 under "First National Bank—Trust Equipment" are the proceeds from the sale of Equipment Trust Certificates, Series C, in the amount of \$2,640,000. Upon completion of the trust equipment in February, 1957, these funds were drawn down from the trustee of the equipment trust and transferred to cash under Current Assets.

# ACQUISITION ADJUSTMENT AND ACCRUED DEPRECIATION—EQUIPMENT

The Interstate Commerce Commission recomputed the depreciated values of all company equipment as of January 1, 1956, and determined the amount required in the equipment depreciation reserve as of that date, in accordance with depreciation rates prescribed by the Commission, which was \$6,225,000 less than the reserve on the books. Upon the recommendation of the Commission, and to bring the equipment depreciation reserve in harmony with equipment owned as of that date, the reserve was adjusted. An adjustment increasing the road property depreciation reserve by \$36,092 was also entered on the books. The net offset of \$6,188,908 was credited to Acquisition Adjustment.

In connection with the coordination of facilities with the Great Northern Railway in Minnesota and North Dakota the Interstate Commerce Commission authorized a charge to Acquisition Adjustment of \$440,038 in 1956 representing the part of the service value applicable to the period prior to September 1, 1944, resulting from retirement of the line from Bemidji to Schley, Minnesota, to avoid distortion of the operating expense accounts.

### TAXES ACCRUED

In the amount of \$5,227,948 are accruals for federal income taxes of \$675,000 for the year 1952, \$300,000 for 1954, \$1,701,877 for 1955, and \$1,317,643 for 1956.

The taxes for the years 1952, 1954 and 1955 totaling \$2,676,877 were computed without regard to the company's claim for bad debt loss arising from the reorganization of the Wisconsin Central Railway Company, but the taxes so accrued have not and will not be paid pending determination of the validity of the company's claim. For further explanation see page 11.

Since the bad debt loss claimed by the company was exhausted in 1955, the tax accrued for the year 1956 will be paid as it becomes due.

### LONG TERM DEBT

Long term debt was increased in 1956 by a net amount of \$2,025,360.

Outstanding First Mortgage Bonds were reduced in the principal amount of \$65,000 through purchases on the open market, and oustanding General Mortgage Bonds were reduced in the principal amount of \$158,000 through the operation of the Sinking Fund.

The obligation under equipment conditional sale agreements was reduced a net amount of \$71,640. New conditional sale agreements were executed as of March 15, 1956, amounting to \$417,803 for the purchase of three new Diesel-electric locomotives and \$133,600 for the construction of 22 70-ton covered hopper cars, a total of \$551,403, representing approximately 80% of the cost of the equipment. Payments during the year to reduce the principal of all such debt amounted to \$623,043.

Equipment trust obligations increased a net amount of \$2,320,000. Additional trust certificates, Series C, were issued November 1, 1956, in the amount of \$2,640,000 to finance approximately 80% of the cost of the construction of 490 box cars. Payments during the year on the principal of outstanding equipment trust debt amounted to \$320,000.

### **SURPLUS**

In accordance with Minnesota Law, earned surplus at September 1, 1944, in the amount of \$11,364,138 is designated as "Paid-in Surplus."

# CONTINGENT LIABILITIES NOT RECORDED

This company is jointly and severally liable with seven other railroads for the principal and interest on \$11,614,000 of First and Refunding Mortgage 31/8% Bonds Series "B" of The Saint Paul Union Depot Company. Interest has been paid by The Saint Paul Union Depot Company on these Bonds as it matured.

### EARNED SURPLUS ACCOUNT

	To Dec. 31, 1955	Year 1956	To Dec. 31, 1956
EARNED SURPLUS—APPROPRIATED:			
Period prior to September 1, 1944:			
For Capital Fund	\$ 500,000 369,032		\$ 500,000 369,032
For Retirement of Funded Debt	1,184,623		1,184,623
Total	2,053,655		2,053,655
Period subsequent to September 1, 1944:			
For Sinking Fund	1,140,643	\$ 100,645	1,241,288
Total Earned Surplus—Appropriated	\$ 3,194,298	\$ 100,645	\$ 3,294,943
EARNED SURPLUS—UNAPPROPRIATED:			
Period prior to September 1, 1944:			
Paid-in Surplus in accordance with Minnesota Law.  Less appropriations	\$11,364,138 2,053,655		\$11,364,138 2,053,655
Balance	9,310,483		9,310,483
Period Subsequent to September 1, 1944:			
Net Income	16,025,553	\$ 2,839,161	18,864,714
Less Dividends	7,550,592	1,078,656	8,629,248
Balance	8,474,961	1,760,505	10,235,466
Profit and Loss Accounts:			
Discount and Expenses on Bonds Reacquired	2,482,922	66,951	2,549,873
Miscellaneous Credits	138,300	12,996	151,296
Less Miscellaneous Debits	1,352,665	301,404	1,654,069
Balance	1,268,557	221,457	1,047,100
Total Earned Surplus—Unappropriated	\$19,054,001	\$ 1,539,048	\$20,593,049

	1956	1955	1954	1953	1952
NCOME AFTER FIXED CHARGES:					
Times earned for:					
Interest on First Mortgage Bonds	13.4	11.8	9.0	5.1	7.1
Interest on General Mortgage Bonds	6.3	5.5	4.0	2.1	3.0
Sinking Fund—General Mortgage	29.2	25.0	16.8	6.0	11.3
UNAPPROPRIATED INCOME:					
Earned per share	\$3.95	\$3.35	\$2.21	\$.70	\$1.45

Figures in Bold Face Denote Contra.

### INVESTMENTS IN AFFILIATED COMPANIES

	Number of Shares	Par Value	Book Dec. 31, 1956	Value Dec. 31, 1955
STOCKS—Pledged under First Mortgage:				
Sault Ste. Marie Bridge Co	2,500	\$250,000	\$ 500	\$ 500
Minnesota Transfer Railway Co	913	91,300	91,300	91,300
The Saint Paul Union Depot Co	1,036	103,600	130,475	130,475
TOTAL			\$222,275	\$222,275
STOCKS—Pledged under General Mortgage: Tri-State Land Co. (See Note 1)	25,000	\$2,500,000	\$900,000	\$900,000
STOCKS—Unpledged: Railway Express Agency, Inc. =	3	No Par	\$ 300	\$ 300
	3	No Par	\$ 300	\$ 300
Railway Express Agency, Inc. =				\$ 300 \$ 43,333
Railway Express Agency, Inc			\$ 43,333	
Railway Express Agency, Inc. =  ADVANCES:  Minnesota Transfer Ry.—Sinking Fund.			\$ 43,333 97,810	\$ 43,333
Railway Express Agency, Inc. =  ADVANCES:  Minnesota Transfer Ry.—Sinking Fund.  Minnesota Transfer Ry.—Locomotives.			\$ 43,333 97,810 99,474	\$ 43,333 92,233
Railway Express Agency, Inc. =  ADVANCES:  Minnesota Transfer Ry.—Sinking Fund.  Minnesota Transfer Ry.—Locomotives.  Minnesota Transfer Ry.—Construction.			\$ 43,333 97,810 99,474 35,318	\$ 43,333 92,233 119,751  86,747
Railway Express Agency, Inc. =  ADVANCES:  Minnesota Transfer Ry.—Sinking Fund.  Minnesota Transfer Ry.—Locomotives.  Minnesota Transfer Ry.—Construction.  Minnesota Transfer Ry.—Land Fund.			\$ 43,333 97,810 99,474 35,318 86,747 96,066	\$ 43,333 92,233 119,751  86,747 63,527
Railway Express Agency, Inc.  ADVANCES:  Minnesota Transfer Ry.—Sinking Fund.  Minnesota Transfer Ry.—Locomotives.  Minnesota Transfer Ry.—Construction.  Minnesota Transfer Ry.—Land Fund.  Railway Express Agency, Inc.  The St. Paul Union Depot Co.—Sinking Fund.  The St. Paul Union Depot Co.—Construction.			\$ 43,333 97,810 99,474 35,318 86,747 96,066 88,169	\$ 43,333 92,233 119,751  86,747 63,527 66,617
Railway Express Agency, Inc. =  ADVANCES:  Minnesota Transfer Ry.—Sinking Fund.  Minnesota Transfer Ry.—Locomotives.  Minnesota Transfer Ry.—Construction.  Minnesota Transfer Ry.—Land Fund.  Railway Express Agency, Inc.  The St. Paul Union Depot Co.—Sinking Fund.			\$ 43,333 97,810 99,474 35,318 86,747 96,066 88,169	\$ 43,333 92,233 119,751  86,747 63,527

### OTHER INVESTMENTS

		BOOK	VALUE	
	Par Value	Dec. 31, 1956	Dec. 31, 1955	
Claims allowed in Wisconsin Central Ry. Co. Reorganization (See Note 2)	\$1,892,260	\$ 1	\$ 1	
Dakota Chief Sales Co.—Sales Contract	11,309	11,309	12,309	
St. Paul Terminal Warehouse Co	7,415	7,415	9,820	
TOTAL		\$ 18,725	\$ 22,130	

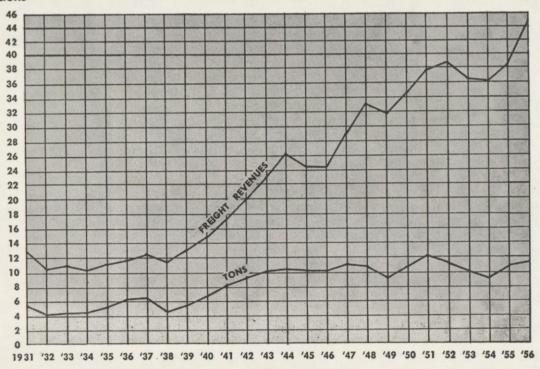
NOTE 1: The equity of the Company in the net worth (capital stock and surplus) of the Tri-State Land Company, a solely owned subsidiary, has been written down on the Soo Line books to the estimated value as determined by appraisal as of September 1, 1944. The amount of this equity is \$900,000 as shown under the column headed "Book Value." The result for the year 1956 was a net income of \$30,685, and the net worth of that company as reflected on its books at December 31, 1956, is \$1,723,642, without provision for impairment of asset values.

NOTE 2: See comments on page 16 for explanation of value of allowance for claim filed in Wisconsin Central Ry. Co. reorganization proceedings.

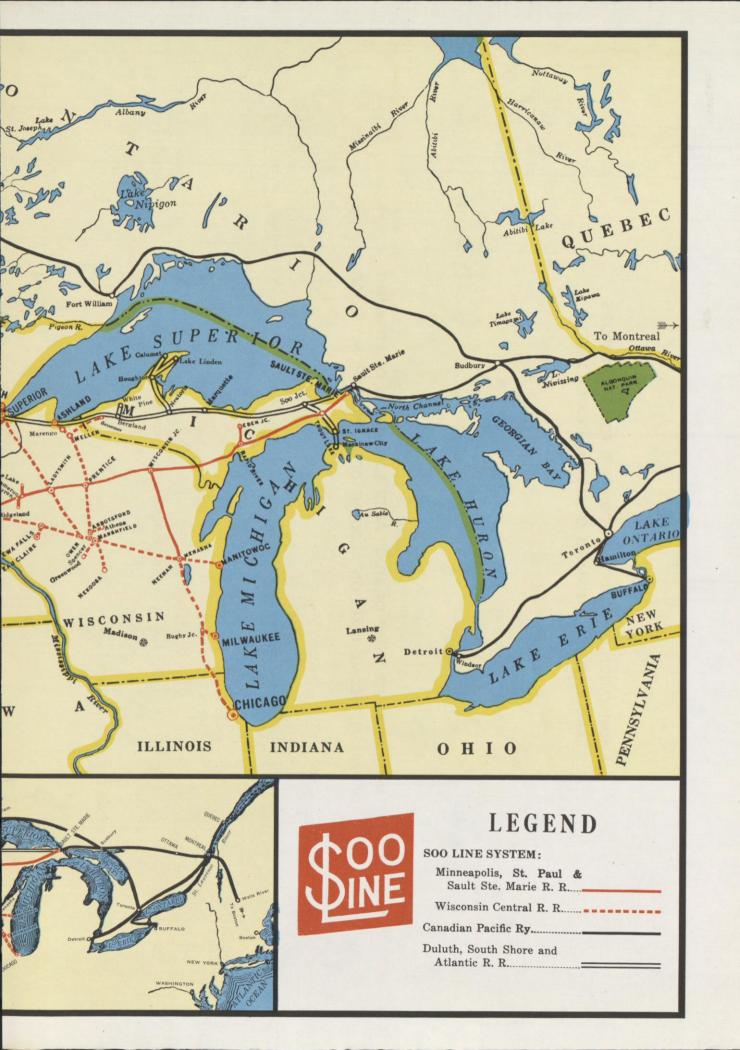
### THE SOO LINE DOLLAR

	1956	1955	1954 (Cents)	1953	1952
Income:					
Grain	27.3	25.5	24.6	19.1	24.1
Other Products of Agriculture	3.0	3.5	3.9	4.1	3.6
Animals and Animal Products	1.2	1.4	1.6	1.5	1.4
Products of Mines	10.2	11.0	9.7	12.8	13.4
Products of Forests	15.1	15.4	13.6	12.1	11.1
Manufactures and Miscellaneous	26.6	24.5	27.9	30.6	27.6
Less than Carload Freight	2.2	2.4	2.8	3.1	3.0
Passenger Train Service	4.6	5.3	6.0	6.2	6.3
Incidental	1.4	1.6	1.5	1.8	1.6
Rents from Equipment and Joint Facilities	7.9	8.9	8.0	8.3	7.5
Other Income	.5	.5	.4	.4	.4
Total,	100.0	100.0	100.0	100.0	100.0
Spent For:					
Wages	44.2	45.1	48.8	50.9	50.5
Payroll Taxes (Retirement and Unemployment) and					
Welfare Benefits	3.5	2.9	2.9	2.9	2.8
All Other Taxes	6.6	8.0	4.2	3.4	5.1
Fuel	2.9	2.9	4.2	4.2	4.9
Rails, Ties, and Other Track Materials	4.2	4.0	4.3	4.2	4.4
Depreciation	3.8	4.4	4.2	4.0	3.8
Other Operating Expenses	16.1	15.4	16.7	18.0	15.9
Interest and Sinking Fund	1.8	2.0	2.2	2.2	2.1
Rents for Equipment and Joint Facilities	10.9	9.3	8.4	8.6	8.0
Miscellaneous	.6	.7	.4	.4	.2
Total	94.6	94.7	96.3	98.8	97.7
Available for Other Corporate Purposes	5.4	5.3	3.7	1.2	2.3

# COMPARISON OF FREIGHT REVENUES WITH TONS OF FREIGHT HANDLED MILLIONS







# AMORTIZATION OF ROAD AND EQUIPMENT FOR TAX PURPOSES AND RESULTING DEFERMENT OF FEDERAL INCOME TAXES

TOTAL	\$3,496,522		\$1,807,705
9561	\$834,902	25%	\$434,149
1955	\$386,600	25%	\$201,032
1954	\$668,542	25%	\$347,642
1953	\$695,855	25%	\$361,845
1952	\$555,576	25%	\$288,900
1951	\$285,915	20.75%	\$145,102
1950	\$ 69,132	42%	\$ 29,035
	Increases in amortization charges over normal depreciation accruals	Federal income tax rate	Federal income tax deferment

# OF FEDERAL INCOME TAXES ON ACCOUNT OF AMORTIZATION CHARGES NET INCOME PER SHARE OF STOCK AFTER ELIMINATION OF DEFERMENT

-	Per	\$3.95	09.	\$3.35
9561	Per Amount Share Sha	\$2,839,161	434,149	\$2,405,012
	Per Share	\$3.35	228	\$3.07
1955	Amount	\$2,411,496	201,032	\$2,210,464
	Per Share	\$2.21	84:	\$1.73
1954	Amount	\$1,592,354	347,642	\$1,244,712
	Per Share	\$ .70	.50	\$ .20
1953	Amount	\$504,816	361,845	\$142,971
	Per Share	\$1.45	94	\$1.05
1952	Amount	\$1,040,532	288,900	\$ 751,632
	Per Share	\$2.60	.20	\$2.40
1951	Amount	\$1,867,537	145,102	\$1,722,435
	Per	\$2.15	40.	\$2.11
1950	Amount	\$1,544,969	29,035	\$1,515,934
		Net Income	Adjustment for deferment of Federal Income Taxes on account of amortization	Adjusted Net Income \$1,515,934 \$2.11 \$1,722,435 \$2.40 \$ 751,632 \$1.05 \$142,971 \$ .20 \$1,244,712 \$1.73 \$2,210,464 \$3.07 \$2,405,012 \$3.35

### PHYSICAL PROPERTY CHANGES, ADDITIONS AND BETTERMENTS

The program of improvements to physical property was continued during 1956 consistent with the company's financial position. A brief summary of the projects undertaken in 1956 follows:

Road and General Expenditures:					
					\$ 297,970
Bridge Renewals and Filling Additions and Improvements to Station and Office Buildings					143,913
Additions and Improvements to Shops and Engine Houses, including	g Tools and	Machinery			231,366 125,355
Purchase of Miscellaneous Roadway Machines					110,081
Additional Industry Side and Yard Tracks					48,020
Relaying Rail in Main Tracks:					
New 100#, replacing 85# and 90#—27.03 Miles					128,725
New 90#, replacing 85# — 6.04 Miles					20,247 33,985
Relaying Rail in Side and Yard Tracks with Relay Rail—8.30 Miles					20,130
Additional Tie Plates and Rail Anchors					170,845
Widen and Flatten Cuts					142,481
Line Changes:  Realignment of Main Line—North Minneapolis					28,778
Coordination with Great Northern Ry.—Nashua, Minn., to Ha	nkinson, N.	. D., and			
Schley to Bernidii Minn					29,670
Ballast Projects (additional ballast)					59,421 61,017
Additions and Improvements to Interlockers and Signals					11,944
Additions and Improvements to Roadway Buildings					32,037
Expenditures in connection with Public Improvements					59,929 30,468
Miscellaneous Expenditures					
Total					\$1,786,382
Equipment:					0 166 526
Purchase of 1 Diesel-electric 1750 H.P. Road-Switch Freight Locom- Purchase of 2 Diesel-electric 1750 H.P. Road-Switch Freight or Pass	otive	motives			\$ 166,536 359,379
Purchase of 1 spare truck for 1750 H.P. Diesel-electric Road Switch	Locomotiv	e			25,310
Purchase of 1 spare traction motor for Diesel-electric Road Switch I	ocomotive				6,223
Purchase of 1 S.H. steam generator for use as a spare for Diesel-elec	ctric Locom	otives			3,130 2,010,372
Construction of 297—40'6"—50-Ton Steel Box Cars					167,541
Conversion of Stock Car to Coke Car					2,103
Equip 5 Box Cars with "DF" (damage-free) lading devices					14,068
Remodel interior of Sleeping Cars "Fort Grant" and "Fort Gibbon"	ggage Car				25,298 4,571
Purchase of 1 Whiting Trackmobile	issage car.				15,100
Conversion of 1 Combination Passenger and Baggage Car to full Ba Purchase of 1 Whiting Trackmobile	d 2 Constru	actions from			
Foreign and Damaged Cars)					24,322 3,022
Install air conditioning equipment in Business Car No. 54					38.008
Unapplied Material and Supplies for future construction					1,160,810
Miscellaneous Expenditures					14,644
Total					\$4,040,437
TRACK MILES OF R	ΙΔΙ ΙΔΙ	D			
	1956	1955	1954	1953	1952
Installed in Main Track:					
New 100 Pound	27.03	14.55	19.75	18.40	20.42
New 90 Pound		7.67	5.10	19.48	38.43
Second Hand 90 Pound	13.09	11.75	7.86	10.54	1.26
Second Hand 85 Pound		2 20	7.17	50	5.24
Second Hand 80 Pound	*****	2.39	4.30	.59	63
Total—Installed in Main Track	46.16	36.36	44.18	49.01	45.56
Installed in Other Tracks:					
Second Hand, Various Weights	8.30	4.71	2.46	2.75	5.14
CROSS TIES REP	LACED				
	1956	1955	1954	1953	1952
Untreated Cross Ties.	78	168	401	2,859	6,279
Treated Cross Ties.	365,005	354,131	368,651	407,084	392,292
Total	365,083	354,299	369,052	409,943	398,571
Total	707,007	774,277	707,072	407,74)	770,771

### MATURITIES BY YEARS OF LONG-TERM DEBT OUTSTANDING AT DECEMBER 31, 1956

		Equipment	Obligations		First	General	
		Equipment Trust	Equipment Trust	Equipment Trust	Mortgage Income 4½%	Mortgage Income 4%	
v ,	Conditional	Series A,	Series B,	Series C,	Bonds	Bonds	
Year of	Sale	Dated	Dated	Dated	Series A, Due	Series A, Due	
Maturity	Agreements	July 1, 1952	Aug. 1, 1954	Nov. 1, 1956	Jan. 1, 1971	Jan. 1, 1991	Total
1957	\$ 674,738	\$ 190,000	\$ 130,000	\$ 176,000			\$ 1,170,738
1958	638,713	190,000	130,000	176,000			1,134,713
1959	449,677	190,000	130,000	176,000			945,677
1960	381,926	190,000	130,000	176,000			877,926
1961	381,925	190,000	130,000	176,000			877,925
1962	381,926	190,000	130,000	176,000			877,926
1963	381,925	190,000	130,000	176,000			877,925
1964	364,694	190,000	130,000	176,000			860,694
1965	313,000	190,000	130,000	176,000			809,000
1966	313,000	190,000	130,000	176,000			809,000
1967	313,000	190,000	130,000	176,000			809,000
1968	313,000		130,000	176,000			619,000
1969	313,000		130,000	176,000			619,000
1970				176,000			176,000
1971				176,000	\$ 6,244,000		6,420,000
1991						\$13,803,800	13,803,800
Totals	\$ 5,220,524	\$ 2,090,000	\$ 1,690,000	\$ 2,640,000	\$ 6,244,000	\$13,803,800	\$31,688,324

# LOCOMOTIVES AND FREIGHT TRAIN CARS ADDED AND RETIRED

	Diese	l-electric				
	Locomotives		Steam Lo	ocomotives	Freight-T	rain Cars
Year	Added	Retired	Added	Retired	Added	Retired
1932				27		294
1933				38		1,889
1934				6		1,689
1935				9		292
1936				3	500	530
1937				1	200	956
1938				7		153
1939	3			4		386
1940				10	755	289
1941	1		8	3	302	117
1942			4	3	100	169
1943				6		156
1944				1		173
1945	1					171
1946				3		208
1947	7			4		464
1948	11			16		436
1949	8			11	350	229
1950	7			9	395	499
1951	7			18	374	571
1952	10	1		7	107	303
1953				17	318	335
1954	22			37	363	198
1955	12			25	41	488
1956	3			10	319	236
				-		

See page 36 for list of equipment owned at end of year.

### DETAILS OF INCOME ACCOUNT

### OPERATING REVENUES

FREIGHT:	1956	1955	1954	1953	1952
Products of Agriculture:					
Grain	\$14,298,151	\$11,694,186	\$10,542,104	\$ 8,312,785	\$11,040,012
Flour	100,410	94,695	65,957	73,135	80,226
Potatoes	214,471	334,938	321,131	305,481	240,406
All Other	1,244,950	1,191,912	1,291,534	1,396,774	1,318,787
Total	15,857,982	13,315,731	12,220,726	10,088,175	12,679,431
Animals and Animal Products:					
Cattle and Calves	159,359	162,808	173,702	155,713	162,998
Hogs	19,190	19,626	20,257	20,624	25,889
Butter	115,961	125,160	111,675	134,476	115,912
All Other	318,959	340,574	354,797	355,472	333,828
Total	613,469	648,168	660,431	666,285	638,627
Products of Mines:					
Bituminous Coal	704,188	644,847	693,953	711,158	859,532
Lignite Coal	470,246	571,573	660,056	644,231	725,535
Iron Ore	1,501,964	1,864,370	1,098,446	1,882,231	1,713,697
Stone and Rock	616,050	690,029	333,942	311,392	924,524
Gravel and Sand	107,522	131,076	474,813	1,079,333	935,537
Ail Other	1,968,499	1,161,687	897,420	939,446	1,008,368
Total	5,368,469	5,063,582	4,158,630	5,567,791	6,167,193
Products of Forests:					
Posts, Poles, and Piling, Wooden	485,454	423,459	351,594	348,667	273,324
Logs, Butts and Bolts	366,202	355,500	263,557	351,849	272,232
Pulpwood	1,231,633	865,877	1,116,888	1,087,140	1,675,382
Lumber, Shingles and Lath	5,353,603	5,143,235	3,806,634	3,161,177	2,558,666
All Other	454,856	282,258	282,602	305,311	283,384
Total	7,891,748	7,070,329	5,821,275	5,254,144	5,062,988
Manufactures and Miscellaneous:				T- 1	
Gasoline and Petroleum Products	991,368	878,379	1,072,663	1,152,076	1,143,156
Fuel and Road Oils, etc	399,628	429,205	485,781	596,838	555,955
Manufactured Iron and Steel	889,140	757,611	861,357	704,761	617,251
Cement, Building	582,651	615,459	727,254	999,811	967,189
Agricultural Implements and Parts	466,511	350,235	463,386	767,608	774,027
Iron and Steel Pipe	1,758,577	448,075	1,048,982	858,450	308,768
Newsprint Paper	1,285,857	1,174,277	1,124,620	1,127,462	1,167,386
Woodpulp	1,024,247	871,799	845,410	821,269	840,573
All Other	6,516,778	5,741,708	5,326,882	6,269,166	6,264,203
Total	13,914,757	11,266,748	11,956,335	13,297,441	12,638,508
Less-than-carload Freight	1,164,204	1,110,440	1,178,855	1,348,492	1,361,057
Total Freight	44,810,629	38,474,998	35,996,252	36,222,328	38,547,804
PASSENGER	883,025	927,296	978,930	1,060,360	1,105,735
MAIL	1,104,816	1,058,140	1,188,448	1,168,797	1,204,538
EXPRESS	256,094	226,269	264,442	323,007	372,358
MILK	69,174	86,028	102,589	112,458	126,840
OTHER PASSENGER-TRAIN SERVICE	112,844	111,554	34,316	56,691	67,324
			128,127	116,178	
SWITCHING.	151,153	139,435			118,754
DEMURRAGE.	128,715	102,754	81,100	65,479	71,073
TELEGRAPH AND TELEPHONE	,	39,033	46,572	54,337	41,944
ORE DOCK CHARGES		123,306	75,296	170,324	158,373
JOINT FACILITY—NET		148,525	116,241	169,096	153,431
ALL OTHER		178,441	177,298	187,885	202,051
Total Operating Revenues	\$47,991,013	\$41,615,779	\$39,189,611	\$39,706,940	\$42,170,225

### **OPERATING EXPENSES**

	1956	1955	1954	1953	1952
Maintenance of Way and Structures:					
Superintendence	\$ 496,372	\$ 460,525	\$ 453,728	\$ 427,252	\$ 432,752
Roadway Maintenance	962,968	925,357	939,158	1,090,562	1,152,758
Tunnels and Subways	540	145	178	220	500
Bridges, Trestles and Culverts	242,215	226,979	244,219	213,676	246,003
Ties	1,214,464	1,197,318	1,267,254	1,410,621	1,419,888
Rails	449,318	267,141	274,460	188,283	292,651
Other Track Material	541,039	351,608	305,740	248,552	320,549
Ballast	252,317	181,141	188,961	331,957	296,906
Track Laying and Surfacing (Labor)	2,582,531	2,203,293	2,205,142	2,539,047	2,599,275
	2,702,771	2,207,277	2,207,142	2,737,047	2,777,277
Total	6,245,392	5,352,982	5,425,112	6,022,918	6,328,530
Fences, Snowsheds and Signs	105,376	75,250	97,328	126,846	94,631
Station and Office Buildings	227,286	246,448	258,294	279,047	228,962
Roadway Buildings	10,480	7,157	7,988	11,373	5,657
Water Stations	15,071	12,069	36,315	38,323	43,575
Fuel Stations	2,743	3,343	12,614	17,226	22,801
Shops and Enginehouses	237,457	156,560	133,891	142,218	154,167
Wharves and Docks	5,144				
Communication Systems	160,622	161,443	145,211	142,382	157,940
Signals and Interlockers	51,550	50,852	51,685	44,971	43,704
Power Plants	6,243	17,016	7,071	2,329	1,269
Power Transmission Systems	2,846	191	2,094	743	227
Miscellaneous Structures	19		37		57
Total	824,837	730,329	752,528	805,458	752,990
Roadway Machines	259,897	194,589	234,134	211,354	214,921
Dismantling Retired Road Property	51,718	37,608	25,350	28,802	35,858
Small Tools and Supplies	121,969	106,077	122,691	107,393	99,828
Removing Snow, Ice, and Sand	324,688	277,635	187,572	234,260	326,250
Public Improvements—Maintenance	89,180	83,029	82,466	55,381	176,844
Injuries to Persons	59,185	63,680	69,429	87,183	68,828
Insurance	33,718	30,230	34,351	20,957	19,904
Stationery and Printing.	9,498	8,541	7,220	8,467	9,875
Other Expenses	173,903	84,287	20,897	62,535	102,375
Maintaining Jt. Trks., Yds. and Other Fac.—Dr	267,549	254,312	250,955	320,284	231,751
Maintaining Jt. Trks., Yds. and Other Fac.—Cr	22,451		27,345		
Right-of-Way Expenses	6,585	<b>25,660</b> 4,716	5,070	<b>26,779</b> 5,525	<b>24,037</b> 3,519
Total	1,375,439	1,119,044	1,012,790	1,115,362	1,265,916
Total Maint. of Way and Struct. Excluding Depreciation and Retirement Charges	8,942,040	7,662,880	7,644,158	8,370,990	8,780,188
Depreciation and Retirement Charges:					
Road Property—Depreciation	510,703	535,044	570,948	559,178	534,744
Retirements—Road	209,445	114,795	119,106	57,525	123,259
Total	720,148	649,839	690,054	616,703	658,003
Total Maint. of Way and Struct. Including Depreciation and Retirement Charges	\$9,662,188	\$8,312,719	\$8,334,212	\$8,987,693	\$9,438,191
Per cent to Total Operating Revenues	20.13	19.97	21.27	22.63	22.38
Figures in Bold Face Denote Contra.					

	1956	1955	1954	1953	1952
Maintenance of Equipment:					
Superintendence	\$ 170,297	\$ 157,950	\$ 151,064	\$ 152,610	\$ 150,246
Shop Machinery.	121,363	96,486	108,465	123,361	117,819
Power Plant Machinery	43,391	34,457	29,957	26,530	26,180
Steam Locomotives—Repairs	15,360	49,544	753,564	1,329,823	1,586,118
Other Locomotives—Repairs	1,996,142	1,725,369	1,311,794	1,199,093	1,060,509
Freight-Train Cars—Repairs	3,178,282	3,253,714	3,009,690	3,310,467	3,072,625
Passenger-Train Cars—Repairs	692,167	604,196	582,032	582,822	602,240
Work Equipment—Repairs	100,256	82,811	63,406	81,344	94,853
Miscellaneous Equipment—Repairs	37,326	31,973	28,881	22,612	19,496
Miscenarieous Equipment—Repairs			20,001		
Total	6,184,287	5,779,462	5,887,789	6,676,052	6,579,840
Dismantling Retired Shop & P. P. Machinery	3,922	556	249	352	398
	5,325	7,109	1,016	2,610	1,957
Dismantling Retired Equipment				4,941	43,084
Retirements—Equipment	9,089	3,778	3,793		
Injuries to Persons	13,364	28,244	24,207	66,439	32,887
Insurance	94,346	91,452	71,397	54,486	54,131
Stationery and Printing	4,041	5,259	3,933	3,897	4,697
Other Expenses	128,107	43,806	192,158	22,115	15,026
Joint Maint. of Equip. Expenses—Dr	60,817	47,119	40,420	50,198	44,036
Joint Maint. of Equip. Expenses—Cr	4,572	4,002	5,632	4,522	3,794
Total	296,261	215,765	323,955	190,634	106,254
Total Maintenance of Equipment Excluding Depreciation Charges	6,650,845	6,153,177	6,362,808	7,019,296	6,836,340
Depreciation Charges:					
Shop and Power Plant Machinery	23,246	22,911	20,461	19,418	18,616
Equipment	1,436,837	1,444,353	1,198,129	1,172,813	1,167,370
Total	1,460,083	1,467,264	1,218,590	1,192,231	1,185,986
Total Maintenance of Equipment Including					
Depreciation	\$8,110,928	\$7,620,441	\$7,581,398	\$8,211,527	\$8,022,326
Per cent to Total Operating Revenues	16.91	18.31	19.34	20.68	19.02
Traffic:					
	e 362 760	e 316,000	\$ 297,105	\$289,736	\$271,769
Superintendence. Outside Agencies.	\$ 362,768 580,989	\$ 316,999	518,421	489,736	475,808
		533,834			
Advertising.	66,675	54,418	55,485	71,040 21,350	74,602
Traffic Associations	29,288	27,895	24,346		19,825
Industrial and Immigration Bureaus	11,389	9,229	9,684	11,507	9,323
Insurance	307	350	352	431	337
Stationery and Printing	62,869	58,092	53,258	52,411	54,488
Other Expenses	13,988	7,612			
Total Traffic	\$1,128,273	\$1,008,429	\$ 958,651	\$936,211	\$906,152
Per cent to Total Operating Revenues	2.35	2.43	2.45	2.36	2.15

	1956		1955	1954		1953		1952
Transportation:								
Superintendence	\$ 466,791	\$	420,988	\$ 416,529	\$	401,940	\$	389,285
Dispatching Trains	233,405		214,295	223,927		218,403		219,669
Total	700,196		635,283	640,456		620,343		608,954
Station Employees	2,651,411	2	,415,899	2,432,318		2,487,516		2,518,591
Weighing Insp. and Dem. Bureaus	34,405		33,533	34,519		32,079		31,808
Station Supplies and Expenses	228,877	*	197,793	194,213		178,729		179,953
Total	2,914,693	2	,647,225	2,661,050		2,698,324		2,730,352
Yard Masters and Yard Clerks	422,329		359,510	355,276		356,291		358,127
Yard Conductors and Brakemen	1,072,454		823,329	766,022		759,971		840,818
Yard Switch and Signal Tenders	30,612		26,915	27,652		26,884		33,208
Yard Enginemen	690,122		552,658	515,876		522,937		549,419
Yard Switching Fuel	116,653		99,888	181,379		186,505		230,384
Water for Yard Locomotives	2,682		6,127	10,612		10,053		13,347
Lubricants for Yard Locomotives	12,350		11,031	7,791		7,954		8,760
Other Supplies for Yard Locomotives	11,338		8,277	3,940		4,382		4,417
Enginehouse Expenses—Yard	149,678		124,141	125,657		121,956		145,662
Yard Supplies and Expenses	17,130		14,906	13,706		13,212		12,613
Opr. Joint Yards and Terminals—Dr	978,583		828,707	796,450		1,017,120		890,197
Opr. Joint Yards and Terminals—Cr	48,454		51,824	51,581		57,182		48,834
Total	3,455,477	2.	,803,665	2,752,780		2,970,083		3,038,118
Train Enginemen	1,982,280		799,000	1,797,133	_	1,856,446	_	1,931,193
Train Fuel	1,426,682	100	,240,391	1,620,883		1,640,369		2,003,329
Water for Train Locomotives	25,141	-,	32,022	51,612		53,252		67,347
Lubricants for Train Locomotives	90,104		68,439	83,297		85,605		87,263
Other Supplies for Train Locomotives	27,645		27,325	42,270		47,185		44,057
Enginehouse Expenses—Train	461,783		430,104	528,368		536,894		579,060
Trainmen	2,921,576		618,791	2,542,307		2,616,669		2,708,153
Train Supplies and Expenses	1,356,837		027,829	1,029,899		1,110,158		1,051,238
Operating Sleeping Cars	182,090		205,960	218,033		148,070		132,116
Total	8,474,138		449,861	7,913,802		8,094,648	-	8,603,756
Signal and Interlocker Operation	116,059		105,056	106,867		107,417		108,038
Crossing Protection	28,611		35,222	45,845		56,051		60,785
Drawbridge Operation	20,011		62	50				187
Communication System Operation	94,866		86,300	85,907		85,377		84,736
Stationery and Printing	61,488		51,830	53,077		48,343		55,230
Other Expenses	99,869		51,957	65,459		121,447		124,398
Operating Jt. Trks. and Facilities—Dr	174,059		139,994	149,932		146,042		153,311
Operating Jt. Trks. and Facilities—Cr.	27,583		26,109	26,365		24,192		30,065
Insurance	30,466		27,289	26,003		15,398		6,263
Clearing Wrecks	124,838		37,529	48,143		75,744		115,718
Damage to Property	17,380		7,072	12,116		17,585		4,221
Damage to Live Stock on R. of W	9,051		7,943	12,888		7,239		18,622
Loss and Damage—Freight	256,825		190,134	205,840		199,527		331,835
Loss and Damage—Baggage	118		248	138		106		238
Injuries to Persons	220,562		216,347	239,073		436,052		513,908
Total	1,206,609		930,874	1,024,973		1,292,136		1,547,425
Total Transportation	\$16,751,113		466,908	\$14,993,061	\$1	5,675,534	-	5,528,605
Per cent to Total Operating Revenues	34.90	4,	34.76	38.26	4.	39.48	4.	39.19
	74.70		21.70	50.20		77.10		
Miscellaneous Operations:	0 000 010		211521	0 000 (00		224 255	•	216 562
Dining and Buffet Service	\$ 209,240	\$	214,534	\$ 222,603	\$	236,357	\$	216,563
Operating Jt. Miscl. Facilities—Dr.	16,458	_	18,353	17,379	_	18,526	-	20,804
Total Miscellaneous Operations		\$	232,887	,,	\$	254,883	\$	237,367
Per cent to Total Operating Revenues	.47		.56	.61		.64		.56
E PUE D C								

	1956	1955	1954	1953	1952
General:	The same				
Sal. and Exp. of General Officers  Sal. and Exp. of Clerks and Attendants					
General Office Supplies and Expenses	951,873 91,565	841,066 77,215	824,300 67,182	831,867 63,891	797,302 57,901
Law Expenses	141,527	142,564	118,614	128,461	104,539
Insurance	815	610	657	552	621
Pensions and Gratuities	145,057	45,909	38,665	34,401	37,272
Stationery and Printing	43,521	46,491	51,901	42,700	43,117
Other Expenses.	123,978	91,134		65,360	55,886
General Joint Facilities—Dr	13,340 <b>4,057</b>	11,918 <b>4,258</b>	18,175 <b>4,209</b>	12,479 <b>4,266</b>	10,870 <b>3,611</b>
Total General	\$ 1,734,324	\$ 1,438,177	\$ 1,348,019	\$ 1,346,377	\$ 1,265,788
Per cent to Total Operating Revenues	3.61	3.46	3.44	3.39	3.01
Total Railway Operating Expenses	\$37,612,524	\$33,079,561	\$33,455,323	\$35,412,225	\$36,398,429
Per cent to Total Operating Revenues	78.37	79.49	85.37	89.18	86.31
NET REVENUE FROM RAILWAY OPERATIONS			\$ 5,734,288		\$ 5,771,796
RAILWAY	TAX ACCRU	JALS			
Payroll Taxes:					
Railroad Retirement	\$ 1,207,807	\$ 1,122,461	\$ 1,133,803	\$1,156,376	\$1,186,005
Railroad Unemployment		89,841	90,481	92,289	95,371
Total Payroll Taxes	1,503,022	1,212,302	1,224,284	1,248,665	1,281,376
Other Taxes:					
Federal Income:					
Current Year	1,670,000	2,061,000	300,000		675,000
Adjustment of Prior Years				44,789	39,543
State, Local and Other		1,616,425	1,494,926	1,518,662	1,603,349
Total Other Taxes		3,677,425	1,794,926	1,473,873	2,317,892
Total Railway Tax Accruals		\$ 4,889,727	\$ 3,019,210	\$2,722,538	\$3,599,268
RAILWAY OPERATING INCOME	\$ 5,390,282	\$ 3,646,491	\$ 2,715,078	\$1,572,177	\$2,172,528
EQUIPMEN	IT RENTS —	NET			
Freight Cars	\$ 1,212,325	\$ 115,428	\$ 14,855	\$ 155,858	\$ 22,839
Passenger Cars	95,096	71,555	38,009	64,367	44,597
Locomotives	21,103	25,516	36,064	27,417	27,679
Work Equipment		3,042	8,195	7,045	1,258
Total Equipment Rents—Net	\$ 1,287,572	\$ 66,347	\$ 21,105	\$ 125,953	\$ 38,499
JOINT FA	CILITY REN	ITS			
Rents Payable	\$ 583.857	\$ 552.281	\$ 497.692	\$ 555,774	\$ 493,163
Rents Receivable	294,548	301,276	275,932	290,840	269,185
Total Joint Facility Rents—Net		\$ 251,005		\$ 264,934	\$ 223,978
TOTAL WORKING EXPENSES	\$44,177,612	\$38,153,946	\$36,675,188	\$38,273,744	\$40,260,174
Per cent to Total Operating Revenues		91.68	93.58	96.39	95.47
NET RAILWAY OPERATING INCOME	\$ 3,813,401	\$ 3,461,833	\$ 2,514,423	\$1,433,196	\$1,910,051
Figures in Bold Face Denote Contra.					

### OTHER INCOME

		COME								
		1956		1955		1954		1953		1952
Miscellaneous Rent Income	\$	90,315	\$	87,618	\$	93,801	\$	87,392	\$	80,135
Income from Non-Operating Property		5,658		6,928		8,123		11,219		10,264
Dividend Income		4,144		4,144		4,277		4,144		4,144
Interest Income	1	172,605		106,409		63,951		59,312		70,862
Miscellaneous Income		11,945		14,125		11,565		22,468		30,514
Total Other Income	\$ 2	284,667	\$	219,224	\$	181,717	\$	184,535	\$	195,919
TOTAL INCOME	\$4,0	098,068	\$3	,681,057	\$2,	,696,140	\$1	,617,731	\$2,	105,970
MISCELLANEOUS DED	UCT			M INCO	ME \$	3,321	\$	2,891	\$	1,103
Miscellaneous Rents	Ф	4,616	Φ	2,360	Φ	2,208	Φ	2,268	φ	2,167
Miscellaneous Income Charges		14,520		27,183		11,987		29,172		10,508
Total Miscellaneous Deductions from Income	\$	21,370	e	32,885	\$	17,516	\$		\$	13,778
=	Ψ	21,570	Ψ	72,007	Ψ	17,710		7 1,771	_	17,77
INCOME AVAILABLE FOR FIXED AND  CONTINGENT CHARGES=	\$4,0	076,698	\$3	,648,172	\$2,	678,624	\$1	,583,400	\$2,	092,19
			\$3	,648,172	\$2,	678,624	\$1	,583,400	\$2,	092,192
CONTINGENT CHARGES =		ARGES	\$3	1,685	\$2,	1,685	\$1	1,685	\$2,	
CONTINGENT CHARGES. =	CH/	ARGES								1,68 78,81
CONTINGENT CHARGES. = FIXED  Rent for Leased Road and Equipment Interest on Equipment Obligations Interest on Unfunded Debt	CH/	1,685 292,672 965		1,685 290,359 375		1,685 128,743 391		1,685 113,304 525		1,68 78,81 3,06
CONTINGENT CHARGES. = FIXED  Rent for Leased Road and Equipment	CH/	1,685 292,672		1,685 290,359		1,685 128,743		1,685 113,304		1,68 78,81 3,06
CONTINGENT CHARGES. = FIXED  Rent for Leased Road and Equipment	CH/ \$	1,685 292,672 965	\$	1,685 290,359 375	\$	1,685 128,743 391	\$	1,685 113,304 525		1,68: 78,81: 3,06: 4,07 87,63:
Rent for Leased Road and Equipment Interest on Equipment Obligations Interest on Unfunded Debt Amortization of Discount on Funded Debt Total Fixed Charges	CH/ \$ \$	1,685 292,672 965 7,260 302,582	\$	1,685 290,359 375 7,111 299,530	\$	1,685 128,743 391 6,545 137,364	\$	1,685 113,304 525 6,084 121,598	\$	1,68 78,81 3,06 4,07 87,63
Rent for Leased Road and Equipment Interest on Equipment Obligations Interest on Unfunded Debt Amortization of Discount on Funded Debt Total Fixed Charges	CH/ \$ \$	1,685 292,672 965 7,260 302,582	\$	1,685 290,359 375 7,111	\$	1,685 128,743 391 6,545	\$	1,685 113,304 525 6,084	\$	1,68 78,81 3,06 4,07 87,63
Rent for Leased Road and Equipment. Interest on Equipment Obligations. Interest on Unfunded Debt. Amortization of Discount on Funded Debt.  Total Fixed Charges.  INCOME AVAILABLE FOR CONTINGENT CHARGES  CONTING	\$ : \$3,	1,685 292,672 965 7,260 302,582 774,116	\$ \$	1,685 290,359 375 7,111 299,530 3,348,642	\$ \$2	1,685 128,743 391 6,545 137,364 ,541,260	\$ \$	1,685 113,304 525 6,084 121,598 1,461,802	\$ \$2	1,68 78,81 3,06 4,07 87,63
Rent for Leased Road and Equipment Interest on Equipment Obligations Interest on Unfunded Debt Amortization of Discount on Funded Debt Total Fixed Charges  INCOME AVAILABLE FOR CONTINGENT CHARGES  CONTING Interest on First Mortgage Bonds Interest on General Mortgage Bonds	\$ : \$3,	1,685 292,672 965 7,260 302,582 774,116	\$ \$	1,685 290,359 375 7,111 299,530 3,348,642	\$ \$2	1,685 128,743 391 6,545 137,364 ,541,260	\$ \$	1,685 113,304 525 6,084 121,598 1,461,802	\$ \$2	1,68 78,81 3,06 4,07 87,63 ,004,55
Rent for Leased Road and Equipment Interest on Equipment Obligations Interest on Unfunded Debt Amortization of Discount on Funded Debt Total Fixed Charges  INCOME AVAILABLE FOR CONTINGENT CHARGES  CONTING Interest on First Mortgage Bonds	\$ : \$3,	1,685 292,672 965 7,260 302,582 774,116	\$ \$3	1,685 290,359 375 7,111 299,530 3,348,642	\$ \$2	1,685 128,743 391 6,545 137,364 ,541,260	\$ \$	1,685 113,304 525 6,084 121,598 1,461,802	\$ \$2	1,68 78,81 3,06 4,07

### OPERATING STATISTICS

	1956	1955	1954	1953	1952
AVERAGE MILES OF ROAD OPERATED	3,223.98	3,224.14	3,222.40	3,222.75	3,223.45
TRAIN MILES (REVENUE SERVICE)					
Freight Service:					
Steam	20,225	13,197	415,530	503,019	943,861
Diesel	3,059,623	2,931,104	2,450,792	2,396,201	2,089,367
Total	3,079,848	2,944,301	2,866,322	2,899,220	3,033,228
Passenger Service:					
Steam	234 1,447,425	10,605 1,447,513	546,252 982,053	767,247 1,038,059	1,081,918 757,449
Diesel					
Total		1,458,118	1,528,305	1,805,306	1,839,367
TOTAL TRAIN MILES.	4,527,507	4,402,419	4,394,627	4,704,526	4,872,595
LOCOMOTIVE MILES (REVENUE SERVICE)					
Freight Service:					
Steam	20,225 3,097,409	14,070 2,965,324	453,972 2,469,489	545,572 2,407,200	989,915 2,101,111
Diesel					
Total	3,117,634	2,979,394	2,923,461	2,952,772	3,091,026
Passenger Service:					
Steam. Diesel.	234 1,468,257	10,701 1,472,909	562,497 993,399	779,265 1,049,520	1,100,683 762,85 <b>6</b>
Total	1,468,491	1,483,610	1,555,896	1,828,785	1,863,539
Switching Service—Road and Yard		2054	200 (0)	24/ 010	101.100
Steam	10,848	7,056 922,002	298,686 550,428	346,910 538,594	484,620 539,143
Total	1,162,177	929,058	849,114	885,504	1,023,763
TOTAL LOCOMOTIVE MILES	5,748,302	5,392,062	5,328,471	5,667,061	5,978,328
CAR MILES (REVENUE SERVICE)					
Freight:					
Loaded	96,991,367	89,056,286	81,612,186	81,449,970	86,275,733
Empty. Caboose.	55,228,044 2,546,238	45,978,770 2,550,563	42,944,720 2,167,957	43,867,610 2,262,127	47,156,562 2,403,186
Total		137,585,619	126,724,863	127,579,707	
Passenger:					
Coaches	1,642,456	1,657,234	1,734,643	1,961,357	2,043,094
Sleeping and Parlor	2,268,774	2,204,871	2,572,960		2,705,471
Other		5,197,307	5,655,820	6,206,603	6,157,289
Total	9,008,984	9,059,412	9,963,423	10,818,183	10,905,854
TOTAL CAR MILES	163,774,633	146,645,031	136,688,286	138,397,890	146,741,335
CDOCC TON MILES					
GROSS TON MILES Freight Service—Cars and Contents	6,974,432,205	6,255,836,910	5,558,333,962	5,558,231,828	6,059,950,394
Passenger Service—Cars Only					
TOTAL GROSS TON MILES	7,506,631,553	6,788,428,618	6,138,591,358	6,200,152,712	6,705,339,142

### **OPERATING STATISTICS—Continued**

	1956	1955	1954	1953	1952
CONSUMPTION OF FUEL:					
Coal in Tons:					
Freight	1,846	1,118	43,958	47,204	89,809
Passenger	24	506	21,775	30,445	
Yard Switching	105	346	14,186	17,868	24,783
Total	1,975	1,970	79,919	95,517	160,935
Average Cost per Ton	\$9.2152	\$6.6226	\$7.2077	\$6.6786	
Diesel Fuel in Gallons:					
Freight	10,973,496	9,763,355	8,224,878	8,129,736	7,513,648
Passenger	2,708,205	2,598,783	2,207,496	2,162,713	1,811,440
Yard Switching	1,061,457	941,134	635,022	568,600	491,958
Total	14,743,158	13,303,272	11,067,396	10,861,049	9,817,046
Average Cost per Gallon	\$ .1051	\$ .1016	\$ .1063	\$ .1059	
Cost per 1,000 Gross Ton Miles:					
Steam Fuel:					
Road Freight	\$ .8410	\$ .7800*	\$ .6080	\$ .5961	\$ .4742
Road Passenger	1.1511	7.1362*	2.0996	1.4832	1.3891
Diesel Fuel;					
Road Freight	\$ .1618	\$ .1544	\$ .1735	\$ .1713	\$ .1721
Road Passenger	.5175	.4793	.4464	.4600	.4705
Cost per Switch Engine Hour:					
Steam Fuel	\$2.5319	\$3.6075*	\$3.0288	\$2.8722	\$2.8358
Diesel Fuel	.8914	.8760	.9882	.8921	.8401
FREIGHT TRAFFIC:					
Freight Revenue	\$44,810,629	\$38,474,998 \$	35 006 252	¢ 26 222 229	e 20 547 904
Number of Carloads.	297,077	286,875	255,825	277,320	295,131
Tons—Revenue Freight.	11,273,589	10,852,263	9,302,170	10,317,906	11,460,095
Ton Miles—Revenue Freight					
Train Load:					
Gross Tons per Train—Steam	1,097	832	1,386	1,127	1,496
Diesel	2,272	2,131	2,033	2,083	2,224
Average	2,265	2,125	1,939	1,917	1,998
Net Tons per Carload	33.1	32.8	31.2	30.8	32.4
Train Fuel Consumption per 1,000 Gross Ton Miles:					
Pounds of Coal—Steam	166	211	153	166	127
Gallons of Fuel Oil—Diesel	1.6	1.6	1.6	1.6	1.6
Train Speed:					
Steam	13.9	14.3	15.9	15.6	16.2
Diesel	20.5	21.0	21.1	20.7	16.2
Average	20.4	20.9	20.2	19.6	18.8
Gross Ton Miles per Train Hour:					
Steam	15 303	11 969	22 100	17 600	24 190
Diesel	15,303 46,477	11,868 44,727	22,100 42,949	17,600 43,133	24,189 45,033
Average	46,177	44,727	39,124	37,571	37,500
	10,177	11,711	27,124	27,771	27,700

<sup>\*</sup>Includes loss on disposition of locomotive coal on account of dieselization.

### OPERATING STATISTICS—Continued

	1956	1955	1954	1953	1952
Averages per Mile of Road:					
Freight Revenue	\$ 13,899 955	\$ 11,933 913	\$ 11,171 889	\$ 11,241 900	\$ 11,959 941
Freight Train Car Miles	48,005	42,674	39,326	39,593	42,140
Ton Miles—Revenue Freight	996,559	905,237	791,221	778,313	867,463
Averages per Train Mile:					
Freight Revenue	\$ 14.55	\$ 13.07	\$ 12.56	\$ 12.49	\$ 12.71
Freight Cars—Loaded	31.5	30.2	28.5	28.1	28.4
Freight Cars—Empty	17.9 1,043.2	15.8 991.3	15.0 889.5	15.1 865.0	15.5 921.7
Gross Tons.	2,264.5	2,124.7	1,939.2	1.917.1	1,997.9
Averages per Loaded Car Mile:	46.2	42.2	44.1	44.5	44.7
Freight Revenue (Cents)	46.2 33.1	43.2 32.8	44.1 31.2	44.5 30.8	44.7 32.4
Tons of Revenue Freight.	33.1	32.0	31.2	30.8	32.4
Miscellaneous Averages:					
Revenue per Ton of Freight	\$ 3.97	\$ 3.55	\$ 3.87	\$ 3.51	\$ 3.36
Revenue per Ton Mile of Freight (Cents)	1.39	1.32	1.41	1.44	1.38
Miles Hauled per Ton—Revenue Freight	285.0	268.9	274.1	243.1	244.0
PASSENGER TRAFFIC:					
Passenger Revenue	\$ 883,025		\$ 978,930	\$ 1,060,360	\$ 1,105,735
Total Passenger Train Revenue	\$ 2,425,953	\$ 2,409,287	\$ 2,568,725	\$ 2,721,313	\$ 2,876,795
Revenue Passengers Carried	180,596		178,342 51,783,492	209,042	234,649
Revenue Passenger Miles	45,145,846	49,888,596	71,705,492	56,213,938	58,505,508
Averages per Mile of Road:					
Passenger Revenue	\$ 274		\$ 304	\$ 329	\$ 343
Total Passenger Train Revenue	\$ 752		\$ 797	\$ 845	\$ 892
Train Miles	449		474	560	571
Passenger Train Car Miles	2,794 14,003		3,092 16,070	3,357 17,446	3,383 18,150
Averages Per Train Mile:					
Passenger Revenue	\$ .61	\$ .64	\$ .64	\$ .59	\$ .60
Total Passenger Train Revenue	\$ 1.68		\$ 1.68	\$ 1.51	\$ 1.56
Passenger Cars	6.2		6.5	6.0	5.9
Passengers	31.2	34.2	33.9	51.1	31.8
Averages per Car Mile:					
Passenger Revenue (cents)	22.6		22.7	23.0	23.3
Total Passenger Train Revenue (cents)	26.9		25.8	25.2	26.4
Passengers	11.5	12.9	12.0	12.2	12.3
Miscellaneous Averages:					
Passenger Revenue per Passenger	\$ 4.89		\$ 5.49	\$ 5.07	\$ 4.71
Passenger Revenue per Passenger Mile (cents)	1.96		1.89	1.89	1.89
Miles Carried—Revenue Passengers	250.0	304.3	290.4	268.9	249.3
	33				

### **OPERATING STATISTICS—Concluded**

	1956	1955	1954	1953	1952
TOTAL TRAFFIC:					
Operating Revenue	\$47,991,013	\$41,615,779	\$39,189,611	\$39,706,940	\$42,170,225
Operating Expenses	\$37,612,524	\$33,079,561	\$33,455,323	\$35,412,225	\$36,398,428
Net Operating Revenue	\$10,378,489	\$ 8,536,218	\$ 5,734,288	\$ 4,294,715	\$ 5,771,797
Averages per Mile of Road:					
Train Miles	1,404	1,365	1,364	1,460	1,512
Car Miles	50,799	45,483	42,418	42,951	45,523
Operating Revenue	\$14,886	\$12,908	\$12,162	\$12,323	\$13,082
Operating Expenses	\$11,667	\$10,260	\$10,382	\$10,990	\$11,292
Net Operating Revenue	\$ 3,219	\$ 2,648	\$ 1,780	\$ 1,333	\$ 1,791
Averages per Train Mile:					
Operating Revenue	\$10.60	\$ 9.45	\$ 8.92	\$ 8.44	\$ 8.65
Operating Expenses	\$ 8.31	\$ 7.51	\$ 7.62	\$ 7.53	\$ 7.47
Net Operating Revenue	\$ 2.29	\$ 1.94	\$ 1.30	\$ .91	\$ 1.18

### CLASSIFICATION OF TONS OF REVENUE FREIGHT

Grain	1,833,354	1,608,940	1,485,781	1,172,709	1,642,704
Other Products of Agriculture	382,975	402,522	405,734	406,058	379,702
Animals and Animal Products	101,412	98,793	85,236	84,457	98,741
Products of Mines	3,670,274	3,968,142	2,938,863	4,154,124	4,520,999
Products of Forests	2,378,775	2,138,360	1,857,502	1,805,208	2,101,134
Manufactures and Miscellaneous	2,847,636	2,577,511	2,467,949	2,627,563	2,644,891
Total Carload Freight	11,214,426	10,794,268	9,241,065	10,250,119	11,388,171
Less than Carload Freight	59,163	57,995	61,105	67,787	71,924
TOTAL TONS—REVENUE FREIGHT	11,273,589	10,852,263	9,302,170	10,317,906	11,460,095

### COMPARISON OF FREIGHT TONNAGE AND REVENUES

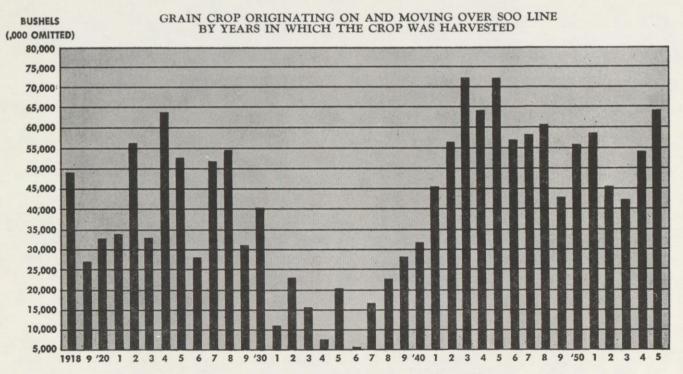
		TONNA	GE PE	R CEN	r	R	REVENUE PER CENT			
	1956	1955	1954	1953	1952	1956	1955	1954	1953	1952
Grain	16.26	14.83	15.97	11.37	14.33	31.91	30.39	29.29	22.95	28.64
Other Products of Agriculture	3.40	3.71	4.36	3.93	3.32	3.48	4.22	4.66	4.90	4.25
Animals and Animal Products	.90	.91	.92	.82	.86	1.37	1.68	1.83	1.84	1.66
Products of Mines	32.56	36.57	31.59	40.26	39.45	11.98	13.16	11.55	15.37	16.00
Products of Forests	21.10	19.70	19.97	17.50	18.33	17.61	18.38	16.17	14.51	13.13
Manufactures and Miscellaneous	25.26	23.75	26.53	25.46	23.08	31.05	29.28	33.22	36.71	32.79
Total Carload Freight	99.48	99.47	99.34	99.34	99.37	97.40	97.11	96.72	96.28	96.47
Less than Carload Freight	.52	.53	.66	.66	.63	2.60	2.89	3.28	3.72	3.53

### GRAIN MOVEMENT

Annual movement of grain in bushels, separated between that originated on line and that received from connections in the grain territory, and other movements consisting chiefly of transfers of grain between Minneapolis and the Head-of-the-Lakes.

(000 omitted)

	Originate	d on Line					
	Jan. 1 to July 31	Aug. 1 to Dec. 31	Total	Received from Connections	Total	Other Movements	Total
1937	2,147	12,427	14,574	587	15,161	3,706	18,867
1938	4,859	15,058	19,917	916	20,833	4,719	25,552
1939	7,941	17,625	25,566	1,594	27,160	3,104	30,264
1940	10,886	18,766	29,652	7,831	37,483	2,447	39,930
1941	13,549	26,165	39,714	3,433	43,147	5,127	48,274
1942	16,941	29,854	46,795	1,642	48,437	4,073	52,510
1943	26,953	38,110	65,063	14,228	79,291	10,136	89,427
1944	34,453	34,399	68,852	34,578	103,430	6,743	110,173
1945	30,437	45,748	76,185	3,692	79,877	8,832	88,709
1946	26,769	32,417	59,186	1,477	60,663	6,883	67,546
1947	24,065	39,540	63,605	1,752	65,357	6,191	71,548
1948	19,282	34,689	53,971	1,597	55,568	5,245	60,813
1949	26,786	27,299	54,085	1,202	55,287	5,712	60,999
1950	16,218	31,193	47,411	1,215	48,626	4,350	52,976
1951	25,691	34,344	60,035	1,370	61,405	5,892	67,297
1952	24,799	27,114	51,913	4,132	56,045	6,021	62,066
1953	19,223	22,700	41,923	471	42,394	6,668	49,062
1954	19,810	29,540	49,350	1,388	50,738	6,785	57,523
1955	25,017	31,525	56,542	1,108	57,650	4,473	62,123
1956	32,968	33,239	66,207	1,833	68,040	3,429	71,469



### **EQUIPMENT OWNED**

	Jan. 1, 1956	Additions	Deductions	Dec. 31, 1956
STEAM LOCOMOTIVES			To Page 1	
Road	22	0	10	12
Switch	0	0	0	0
Total	22	0	10	12
DIESEL-ELECTRIC LOCOMOTIVES				
Road Freight 3,000 H.P.—Double Unit	15	0	0	15
Road Passenger 3,000 H.P.—Double Unit.	4	0	0	4
Road Passenger 1,500 H.P.—Single Unit	2	0	0	2
Road-Switch-Freight 1,750 H.P.—Single Unit.	11	1	0	12
Road-Switch-Freight 1,600 H.P.—Single Unit	5	0	0	5
Road-Switch-Freight 1,500 H.P.—Single Unit	19	0	0	19
Road-Switch-Freight 1,000 H.P.—Single Unit	4	0	0	4
Road-Switch-Pass. or Frt. 1,750 H.P.—Single Unit	7	2	0	9
Switch-various H.P.—Single Unit	21	0	0	21
Total	88	3	0	91
FREIGHT-TRAIN CARS				
Automobile Cars	30	0	0	30
Ballast Cars	140	0	3	137
Box Cars	4268	297	210	4355
Box Cars—Insulated	10	0	0	10
Caboose Cars	122	0	0	122
Coke Cars	2	1†	0	3
Flat Cars	267	0	20	247
Gondola Cars	687	0	1	686
Covered Hopper Cars	71	22	0	93
Hopper Cars	296	0	0	296
Ore Cars	1302	0	0	1302
Stock Cars	390	0	2	388
Tank Cars	3	0	1	2*
Total	7588	320	237	7671
PASSENGER-TRAIN CARS				
Baggage Cars	31	1	4	28
Dining Cars	4	0	0	4
Mail and Express Cars.	18	0	0	18
Mail, Express and Coach	8	0	1	7
Passenger Coaches	27	0	0	27
Carl P. for	4	0	0	4
Coach-Buffet	1	0	0	1
Passenger and Baggage Cars	13	0	0	13
Sleeping Cars	9	0	0	9
Tourist Cars	6	0	0	6
Sleeping-Restaurant and Lounge	2	0	0	2
Drover Cars	5	0	0	5
Total	128	1	. 5	124
WORK EQUIPMENT.	293	15	7	301
MISCELLANEOUS EQUIPMENT	84	13	8	89**

†Converted from Stock Car.

<sup>\*</sup>Tanks owned by Gedney Pickle Co. mounted on flat cars owned by this company.

<sup>\*\*</sup>Includes 5 automobiles owned jointly with N.P. Ry. and one owned jointly with D.S.S.&A. RR.

### INVESTMENT IN ROAD AND EQUIPMENT

Additions and Betterments	Road and General Expenditures \$1,786,382	Equipment \$4,040,437	Total \$ 5,826,819
Less Retirements	1,204,532	1,073,676	2,278,208
Net Increase	\$ 581,850	\$2,966,761	\$ 3,548,611
Changes by Primary Accoun	<b>Expenditures</b>	Property Retired	Investment December 31, 1956
Engineering	\$ 21,468	\$ 34,617	\$ 2,912,176
Land for Transportation Purposes.	18,631	37,361	6,292,841
Other Right-of-Way Expenditures	991	720	288,756
Grading	152,329	427,130	28,568,575
Tunnels and Subways			585,583
Bridges, Trestles and Culverts	215,655	53,215	7,617,570
Ties	61,405	50,619	7,274,025
Rails Other Track Material	120,587	104,576	15,638,472
Ballast	290,068 74,838	61,042 19,397	8,993,907 4,901,795
Track Laying and Surfacing	119,115	69,187	8,438,386
Fences, Snowsheds and Signs.	5,773	7,309	1,441,606
Station and Office Buildings	156,611	34,035	4,243,024
Roadway Buildings	33,079	3,639	223,006
Water Stations	11,641	32,067	277,337
Fuel Stations	14	10,356	272,567
Shops and Enginehouses	142,255	29,883	3,883,984
Wharves and Docks			171,366
Communications Systems	15,854	14,325	1,262,758
Signals and Interlockers	66,490	26,890	854,211
Power Plants.	15,600	379	91,501
Power Transmission Systems.  Miscellaneous Structures.	29,234	1,966	102,653 4,244
Roadway Machines	124,883	44,714	897,841
Roadway Small Tools.			43,237
Public Improvements—Construction.	76,711	5.433	1,706,712
Other Expenditures—Road		******	864
Shop Machinery	100,178	55,728	1,475,017
Power Plant Machinery	55,454		177,147
Total	\$1,786,382	\$1,124,588	\$108,641,161
Equipment:			
Steam Locomotives		\$ 474,072	\$ 473,741
Diesel-electric Locomotives	\$ 563,226		15,947,646
Freight-Train Cars	2,201,850	548,340	24,649,306
Passenger-Train Cars	32,736	24,826	2,515,801
Work Equipment. Miscellaneous Equipment.	42,638	7,596	1,134,029
Unapplied Material and Supplies—Equipment	39,177 1,160,810	18,842	197,287 1,163,982
Total		01 072 676	
General Expenditures:	\$4,040,437	\$1,073,676	\$ 46,081,792
Organization Expense			\$ 168,733
General Officers and Clerks		\$ 5,912	467,027
Law		3,604	284,805
Stationery and Printing		433	34,071
Taxes		2,019	159,467
Interest during Construction		66,678	5,252,063
Other Expenditures—General.		1,298	102,415
Total		\$ 79,944	\$ 6,468,581
Grand Total	\$5,826,819	\$2,278,208	\$161,191,534

### MILES OF ROAD OPERATED

SOLELY OWNED		
		Miles
Minnesota Division		
Portal, N. D	516.83	
Whitetail, Mont.         to Flaxton, N. D.           New Town, N. D.         to Prairie Junction, N. D.	136.65	
Plaza, N. D. to Max, N. D.	35.65	
Max, N. D. to Drake, N. D.	48.13	
Max, N. D. to Hankinson, N. D.	303.78	
Pollock, S. D. to Wishek, N. D.	70.72	
Grenville, S. D	83.61	
Total Minnesota Division		1,227.65
Winnipeg Division		
Noyes, Minnto Glenwood, Minn	265.05	
Kenmare, N. D	296.35	
Armourdale, N. D	21.86	
Drake, N. D	130.41	
		712 (7
Total Winnipeg Division		713.67
Minneapolis-Duluth Division		
Minneapolis, Minn., 5th Avenue North. to W. Switch, Humboldt Yard	4.74	
Minneapolis, Minn., Camden Placeto Weyerhaeuser, Wis	112.87	
Minneapolis, Minn., Columbia Heights. to Hilo Junction	1.09	
St. Paul, Minnto Cardigan Junction, Minn	8.14	
Dresser Jct., Wisto Superior, Wis., 28th Street	103.34	
Superior, Wis., 12th Street Junctionto Interstate Bridge	1.89	
Duluth, Minn., Interstate Bridge to 10th Ave., Freight House	1.39	
Summit, Wisto St. Croix Falls, Wis	2.00	
Ridgeland, Wisto Barron, Wis	18.52	
Rice Lake, Wisto Cameron, Wis	6.84	
Superior, Wis to Conn. with N. P. Ry	.68	
Plummer, Minnto Moose Lake, Minn	167.83	
Lawler, Minnto East Lake, Minn	5.09	
Ironton, Minnto Crosby, Minn	1.00	
Boylston Jct., Wis to Brooten, Minn	175.88	
McGregor, Minnto Conn. with N. P. Ry	.06	
Total Minneapolis-Duluth Division		611.36
Gladstone Division		
	250 52	
Weyerhaeuser, Wis to Sault Ste. Marie, Mich	378.72	
Wisconsin Jct., Wisto Winnebago Junction, Wis	118.76	
Appleton, Wis., North Wyeto End of Track	1.00 30.54	
	70.74	
Total Gladstone Division.		529.02
Total Solely Owned		3,081.70
JOINTLY OWNED		
Sault Ste. Marie, Mich.—Joint with D. S. S. & A. R. R.	1.72	
Minneapolis, Minn.—Joint with N. P. Ry.	.88	
Bemidji, Minn.—Joint with N. P. Ry.	.19	
Nashua, Minn., to Hankinson, N. D.—Joint with G. N. Ry	29.05	
Schley, Minn., to Bemidji, Minn.—Joint with G. N. Ry	24.40	
Deerwood, Minn., to Cuyuna Range Mines—Joint with N. P. Ry	19.87	
Total Jointly Owned		76.11
Total Mileage Owned and Operated		3,157.81

### MILES OF ROAD OPERATED—Concluded

Total Mileage Owned and Operated (brought forward)					3,157.81
TRACKAGE RIGHTS					
Over Wisconsin Central Railroad					
Superior, Wis., 28th Streetto Tower Avenue				2.41	
Duluth, Minn., Berwind Jctto 6th Avenue				4.71	
Winnebago Jct., Wisto Menasha, Wis				4.25	
Ladysmith, Wis				1.75	
Total Over W. C. R. R.					13.12
Joint With Wisconsin Central Railroad					
St. Paul, Minn	t. to W. C. Ic	t Trout Brook J	ct. to 3rd St	2.15	
	St. P. U. D. Co., 3rd St. to Sibley St				
	neapolis, Minn				
N. P. Ry., 4th Ave. N. to 14th Ave. N.				.59	
Superior, Wis				.54	
L. S. T. & T. Ry., Tower Ave				2.05	
	Duluth, Minn				
			-		7.79
Other					
St. Paul, Minn	rook let —N	D Dv		.28	
C. St. P. M. & O. Ry				.20	
Chestnut St				.79	
C. M. St. P. & P. R. I	R., Chestnut	St. to Minneapo	lis, Minn	10.54	
Sault Ste. Marie, Mich.—Ste. Marie Bridge Co				.52	
Deerwood—McGregor, Minn.—N. P. Ry Superior—Ore Dock Line & Hill Ave. Yard—N. P. Ry				30.84	
Total Other					43.44
Total Soo Line Mileage Operated					3,222.16
MILEAGE OPERATED AS AGENT FOR WISCONSIN CEN Less mileage common to both Soo Line and W. C. R. R Total System Mileage Operated, December 31, 1956					1,030.65 66.50 4,186.31
MILES OF ROAD OPERA	TED IN EA	CH STATE			
			Less Common		
	Soo Line	W.C.R.R.	Soo Line- W. C. R. R	Sys	stem
Montana	56.89		110 000 000		6.89
North Dakota	1,311.67			1,31	
South Dakota	108.49				8.49
Minnesota	1,015.03	75.16	49.63	1,04	
Wisconsin	506.54	863.81	16.87	1,35	
Michigan	223.54	20.07			3.61
Illinois		71.61	•••••		1.61
Total	3,222.16	1,030.65	66.50	4,18	6.31

You, as a stockholder, can play an important part in the movement of traffic, both freight and passenger, which is so vital to your company, by informing Soo Line traffic representatives of prospective movements; also by giving them information regarding relocation and expansion of industries that might be interested in locating in the territory served by your company. Sales and service agencies are maintained in the principal cities of both the United States and Canada, as listed below, and they would appreciate any such information that

you might be able to give	them.	below, and they would appreciate any such in	normation that
		Address T	elephone No.
ATLANTA 3	NameH. F. Nelson, Dist. Pass. Repr	Cit & Sou Nat Bk Bldg	Lamar 3866
BIRMINGHAM 3	W. S. Glover, Dist. Sales Mgr	Brown Mary Bldg	Tel 53-2832
BISMARCK	A. P. Simon, Dist. Sales Mgr	Soo Line Depot	apital 3-5422
BOSTON 10	Wm. H. Schenk, Dist. Sales Mgr	Chamber of Commerce Bldg Ho	people 6-7441
BOSTON 16	.R. G. Williamson, Gen. Agt., Pass. Dept.	Little Bldg Ho	ncock 6-4323
BUFFALO 3	. J. B. Campbell, Dist. Sales Mgr	Elliant Square Plde	Acdison 8830
BUFFALO 2	A. C. Nieman, Gen. Agt., Pass. Dept	Liberty Pouls Dida	levelend 0102
CHICAGO 4	.A. T. Peterson, Gen. Sales Mgr	Development Bldg	eveland 0102
CHICAGO 3	T. I. Nalas Diet Dass Bass	Board of Trade Bldg	rrison /-0707
CINCININATI 2	T. J. Nolan, Dist. Pass. Repr.	District Tourist District Annual Control of the Con	dover 3-3940
CINCINNATI 2	. I. M. Kiley, District Frt. Agent	Dixie Terminal Bldg	herry 1-1203
CINCINNATI Z	. L. P. Dooley, Gen. Agt., Pass. Dept	Dixie Terminal Bldg	Main 1228
CLEVELAND 14	. D. T. Walen, Dist. Sales Mgr	. Union Comm. Bldg	Main 1-3333
CLEVELAND 14	.E. A. Kenney, Gen. Agt., Pass. Dept	. Union Comm. Bldg	lower 1-1971
DALLAS I	. A. E. Gorman, District Frt. Agent	Kirby BldgSterlir	ng 5161, 5162
DALLAS I	R. C. Snider, Trav. Pass. Agt	.Kirby BldgSterlir	ng 5161, 5162
DETROIT 26	.B. Hermanson, Dist. Sales Mgr	.National Bank Bldg	dward 2-4015
DETROIT 26	F. F. Hardy, Gen. Agt., Pass. Dept	.Book Bldg	dward 3-7820
DULUTH 2	J. T. Hartnett, Regional Sales Mgr	.Soo Line Tml. Bldg Ran	dolph 2-5801
DULUTH 2	A. E. Sword, Dist. Pass. Repr	.Soo Line Tml. Bldg Ran	dolph 2-5801
EAU CLAIRE	J. B. Benson, Dist. Sales Mgr	.Soo Line DepotTe	emple 2-1552
EDMONTON	John Holloway, Dist. Sales Mgr	.C. P. R. Office Bldg	. Tel. 25864
INDIANAPOLIS 4	L. F. McMahon, Dist. Freight Agent	.Merchants Bank Bldg M	elrose 6-8003
KANSAS CITY 6	J. L. Donohue, Dist. Freight Agent	.Waldheim Bldg	Victor 2-2235
KANSAS CITY 6	G. R. Watson, Dist. Pass. Repr	.Waldheim Bldg	Victor 2-5531
LOS ANGELES 14	R. T. Nelson, Dist. Sales Mgr	.519 Van Nuys BldgVa	n Dyke 0338
LOS ANGELES 14	A. D. Macdonald, Gen. Agt., Pass. Dept	.530 W. 6th St	fichigan 8337
MEMPHIS 3	C. D. Seiss, Dist. Freight Agent	.Exchange BldgJa	ckson 5-2233
MENASHA	K. H. Peterson, Regional Sales Mgr	.Soo Line Depot	. Tel. 2-2891
MILWAUKEE 3	. E. S. Rogers, Jr., Regional Sales Mgr	.217 North Plankinton AveBroa	dway 1-2643
MILWAUKEE 3	D. H. Bliss, Pass. Repr	.217 North Plankinton Ave Broa	dway 1-2643
MINNEAPOLIS 1	G. B. Shimek, Regional Sales Mgr	.501 2nd St. No	ederal 2-1261
MINNEAPOLIS 2	. O. W. Hartwell, Dist. Pass. Repr	.Soo Line BldgFe	ederal 2-1261
MINOT	H. W. Monson, Dist. Sales Mgr	. Soo Line Depot	. Tel. 43-136
NEW ORLEANS 12	C. C. Watson, Dist. Frt. Agt	.Hibernia Bank Bldg	Canal 7097
NEW YORK 7	. A. O. Plunkett, Eastern Sales Mgr	.Woolworth Bldg Cort	landt 7-0628
NEW YORK 17	. J. E. Roach, Gen. Agt., Pass. Dept	.581 Fifth Ave	Plaza 9-4433
OMAHA 2	.F. H. Pitzl, Dist. Frt. Agent	.W. O. W. Bldg	Atlantic 9752
PHILADELPHIA 9	.G. T. Young, Dist. Pass. Repr	.FidPhila. Trust BldgPennyp	acker 5-0612
PITTSBURGH 19	H. K. Willson, Dist. Sales Mgr	.Grant Building At	lantic 1-3860
PITTSBURGH 19	M. T. Jackson, Dist. Pass. Repr	.648 William Penn Place At	lantic 1-2306
PORTLAND 5	. J. J. Pearce, Dist. Sales Mgr	.Pittock Block	apital 7-3716
PORTLAND 5	.E. J. Dahlberg, Dist. Pass. Repr	. Amer. Bank Bldg	apital 7-2044
	.J. C. Waddell, Dist. Frt. Agent		
	.J. J. Brown, Gen. Agt., Pass. Dept		
ST. PAUL 1	.R. F. Donnett, Regional Sales Mgr	.483 East 7th St	apital 2-1891
ST. PAUL 1	.R. L. Battleson, Dist. Pass. Repr	.352 Robert St	apital 2-1891
	.E. M. Ostby, Dist. Sales Mgr		
	.E. W. Travis, Gen. Agt., Pass. Dept		
	.R. E. Howard, Dist. Sales Mgr		
	.B. R. Olson, Dist. Sales Mgr		
	.P. H. S. Godden, Gen. Agt., Pass. Dept.		
SPOKANE 1	.H. T. Mitchell, Jr., Dist. Sales Mgr	Old Natl Bank Bldg Te	emple 8-2901
SUPERIOR	O. A. Ness, Frt. and Pass. Agt.	Soo I ine Denot	Tel 3213
THIEF RIVER FALLS	O. D. Gifford, Dist. Sales Mgr.	Soo Line Depot	Tel 127
TORONTO	.M. P. Petrie, Dist. Sales Mgr.	Can Pacific Bldg	mpire 3.0584
VANCOLIVER	Ernest Jacquest, Dist. Sales Mgr	Can Pacific Sta	Posific 2212
WASHINGTON 6	J. A. C. Blair, Gen. Agt., Pass. Dept.	1504 K St NI W	tional 8 4225
WINNIPEC	.C. A. Johnson, Dist. Sales Mgr	C D D Office Plds T-1 034 107	and 024 100
WINNIPEG	.C. N. Holt, Gen. Agt., Pass. Dept.	C. P. R. Office Bldg 1el. 926-19/	Tol. 002 215
WINSTON SALEM 2	W.T. Dickson Sales Pers	Povpoldo Pida	Deals 2 0021
WINDION-SALEMIS	.W.T. Dickson, Sales Repr	. Reynolds Blag	Park 2-0821

